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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 519
January 1980

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Urbana, IL 61801

DISCOVERIES

New Fields

None

New Pay Zones in Fields

KELL EAST. Marion County, 34-1N-3E, Salem at 3072'. Discovery well, Kevin M. Egley #1 Sager, IP 26 BOP, 80 BW.

LANCASTER CENTRAL. Wabash County, 6-1N-13W, St. Louis at 3010'. Discovery well, Francis L. Beard #1 Bob Jones, IP 13 BO, 13 BW.

Extensions to Fields

LANCASTER CENTRAL. Wabash County, 6-1N-13W, St. Louis at 3010'. Discovery well, Francis L. Beard #1 Bob Jones, IP 13 BO, 13 BW.

SPRING GARDEN. Jefferson County, 10-4S-3E, McClosky at 3055'. Discovery well, C. E. Brehm Drlg. & Prdg. #1 Noma Comm., IP 59 BOP.

TABLE 1

New Fields Discovered from February 1979 through January 1980

Field:	County	Twp.	Rng.
February 1979			
Burnt Prairie Southwest	White County	4S	8E
March	None		
April	None		
May	None		
June			
Kell East	Marion County	1N	3E
July	None		
August			
Woodlawn North	Jefferson County	2S	2E
September	None		
October	None		
November	None		
December	None		
January 1980	None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1979										
Jan.	70(6)	0	4	69(6)	5	17	6	1	99	1,688
Feb.	51	1	2	53	1	17	2	4	76	1,478
Mar.	47(1)	0	0	44(1)	3	11	3	4	63	1,711
Apr.	29(1)	0	1	29(1)	1	6	4	2	42	1,846
May	11	0	0	11	0	14	2	2	29	1,945
June	33(1)	1	2	36(1)	0	23	9	2	71	1,825
July	43	0	2	41	4	24	19	5	89	1,871
Aug.	48(3)	1	5	54(3)	0	36	8	4	105	1,912
Sept.	46(1)	0	2	48(1)	0	24	9	1	83	1,781
Oct.	77(1)	0	0	74(1)	3	35	7	2	119	1,961
Nov.	53(1)	0	2	55(1)	0	37	13	10	116	1,840
Dec.	112(2)	0	13	114	11(2)	54	19	9	196	1,937
	620(17)	3	33	628(15)	28(2)	298	101	46	1,088	21,793
1980										
Jan.	57	0	2	58	1	42	12	4	116	1,935

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1979 are from reports received directly from crude oil gathering companies. The figure for January 1980 is estimated.

TABLE III

Drilling by Counties, Oil and Gas, January 1980

County	Permits to Drill*	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Structure Tests
Adams	3	-	-	-	-	-	-	-	-
Bond	2	2	1	1	-	-	-	-	-
Christian	1	-	-	-	-	-	-	-	-
Clark	8	2	2	-	-	-	-	-	-
Clay	6	9	7	2	-	-	-	-	-
Clinton	1	-	-	-	-	-	-	-	-
Coles	1	-	-	-	-	-	-	-	-
Crawford	62	15	8	7	-	-	-	-	-
Edwards	11	3	2	1	-	-	-	-	-
Effingham	2	-	-	-	-	-	-	-	-
Franklin	3	2	2	-	-	-	-	-	-
Gallatin	-	1	-	1	-	-	-	-	-
Hamilton	13	2	-	2	-	-	-	-	-
Jasper	11	3	2	1	-	-	-	-	-
Jefferson	4	10	2	8	-	-	-	-	-
Lawrence	16	4	1	3	-	-	-	-	-
McDonough	2	1	-	1	-	-	-	-	-
Macon	6	-	-	-	-	-	-	-	-
Madison	6	1	-	-	-	1	-	-	-
Marion	1	9	5	3	1	-	-	-	-
Perry	2	-	-	-	-	-	-	-	-
Richland	5	3	1	2	-	-	-	-	-
St. Clair	1	-	-	-	-	-	-	-	-
Saline	3	5	2	3	-	-	-	-	-
Sangamon	2	2	2	-	-	-	-	-	-
Wabash	1	9	4	5	-	-	-	-	-
Washington	1	-	-	-	-	-	-	-	-
Wayne	13	15	7	8	-	-	-	-	-
White	32	18	10	8	-	-	-	-	-
Williamson	-	2	-	2	-	-	-	-	-
	219	118	58	58	1	1	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, January 1, 1980 through January 30, 1980.

TABLE IV

Drilling by Counties, Natural Gas Storage, January 1980

County	Permits to drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions

No permits to drill were issued and no well completions were reported in January in connection with underground storage of natural gas.

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

SUMMARY OF DRILLING IN ILLINOIS IN 1979*

	Number of Wells Drilled in 1979						Footage Drilled in 1979	
		Total Producing		Total Dry Holes				
County	Completions	Oil	Gas	Field	Wildcat Near	Wildcat Far	Producing Wells	Total
Adams	7	1	-	6	-	-	697	4779
Bond	5	3	-	2	-	-	5047	8303
Brown	7	-	1	2	1	3	575	2258
Christian	12	9	-	3	-	-	13226	18542
Clark	17	10	-	2	2	3	5518	13812
Clay	92	65	-	18	9	-	212279	297586
Clinton	8	4	-	1	1	2	6655	12966
Coles	5	-	-	3	-	2	-	6417
Crawford	129	95	3	24	5	2	128484	169604
Cumberland	1	-	-	-	-	1	-	4175
DeWitt	4	-	-	-	-	4	-	6614
Edgar	14	1	10	1	1	1	5378	7158
Edwards	46	28	-	14	4	-	92958	156487
Effingham	14	6	-	7	1	-	18246	41729
Fayette	20	14	-	5	-	1	34753	51212
Franklin	18	10	-	5	2	1	38954	67036
Gallatin	15	10	-	4	1	-	26924	41664
Hamilton	32	10	-	13	8	1	36793	121457
Jackson	1	-	-	-	-	1	-	1188
Jasper	63	37	-	12	12	2	93776	161622
Jefferson	76	41	-	25	8	2	129517	233715
La Salle	1	-	-	-	-	1	-	3845
Lawrence	27	18	-	5	2	2	34904	55702
McDonough	4	-	-	-	-	4	-	2419
Macon	19	14	-	4	1	-	29775	40415
Macoupin	2	-	1	-	1	-	416	828
Madison	9	4	-	3	-	2	6291	11714
Marion	24	13	-	7	3	1	42478	74378

Monroe	8	7	-	-	-	1	3030	3825
Montgomery	2	1	-	-	1	-	660	1626
Moultrie	1	-	-	-	-	1	-	3008
Perry	3	1	-	-	1	1	4016	12681
Pike	1	-	-	-	-	1	-	175
Randolph	1	-	-	-	-	1	-	1671
Richland	34	15	-	18	1	-	46194	111565
St. Clair	5	2	-	-	2	1	1080	6319
Saline	4	2	-	-	2	-	5139	12618
Sangamon	13	4	-	7	2	-	7007	21669
Shelby	3	1	-	-	1	1	3160	8085
Wabash	46	23	-	22	1	-	53200	102425
Washington	23	9	-	9	3	2	21253	40122
Wayne	126	84	-	37	5	-	293591	435606
White	145	86	-	39	19	1	315980	523784
Williamson	1	-	-	-	1	-	-	3059
	1088	628	15	298	101	46	1717954	2905863

*Only new holes drilled as oil and gas tests. Does not include service wells, structure tests, holes drilled for natural gas storage, or holes reworked or deepened.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana.

The maps (blue-line print maps, revised semiannually) show oil, gas and dry abandoned wells, on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

All Beech Creek (Barlow) structural maps, including the addition of maps of the Allendale and Flat Rock areas, have been brought up to date as of January 1, 1977. Blue-line prints are available at $1.00 plus 5 percent tax for Illinois residents.

OIL AND GAS PAY MAPS

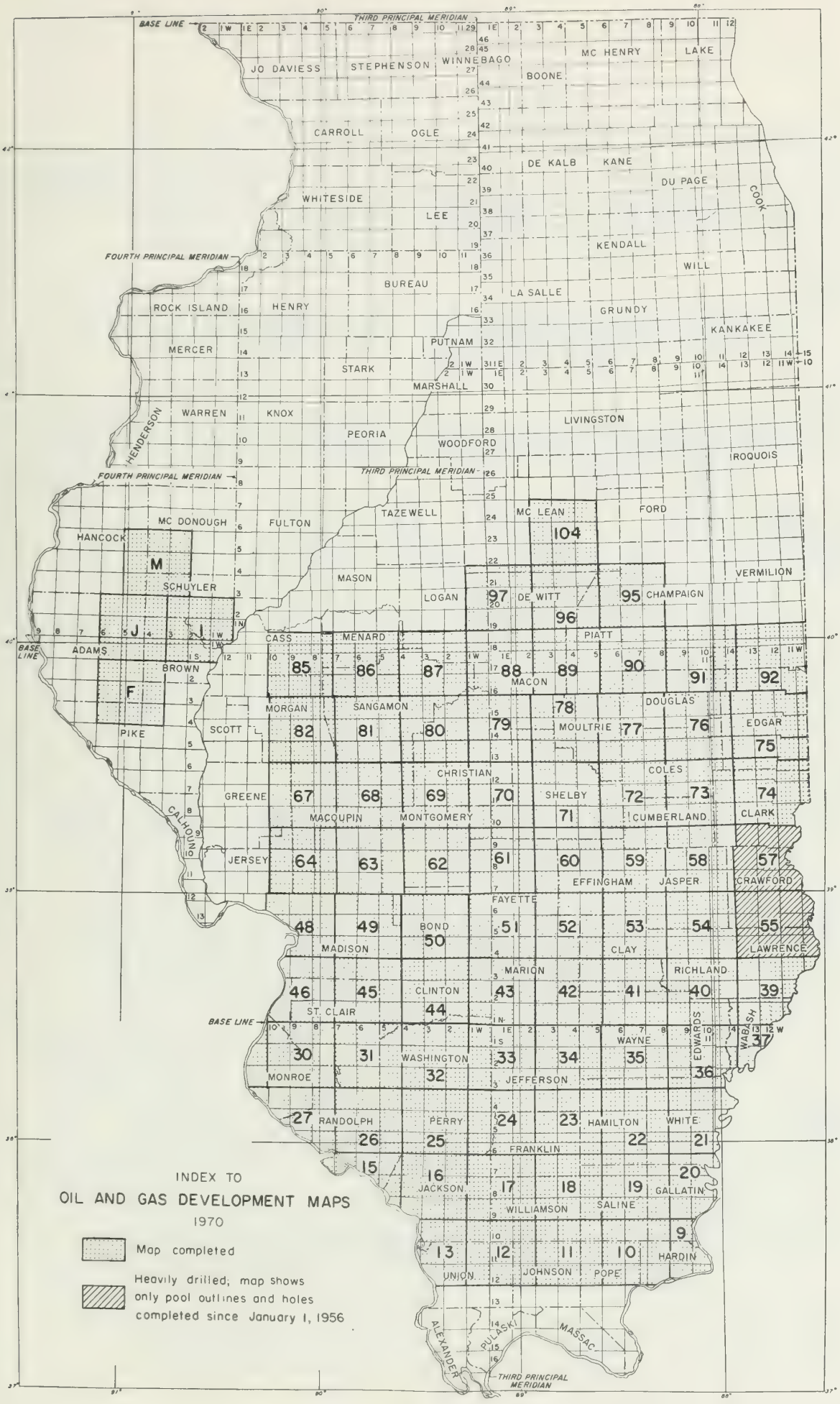
Maps showing the productive area of each of 21 pay zones were published as Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out of print, Ozalid maps (at a scale of 1" = 6 miles) of each pay zone have been available. These maps are now up to date as of January 1, 1977, and may be obtained for $1.00 for each map (pay zone) plus 5 percent tax for Illinois residents.

OIL AND GAS FIELDS MAPS

A map of Oil and Gas Fields of Illinois is on open file at the Illinois State Geological Survey where it may be examined. The map (scale approximately 1 inch = 6 miles) shows field areas and names and is up to date as of January 1, 1977. Ozalid copies of it may be obtained from the following reproduction establishments:

Dean's Superior Blueprint, Inc.
410 East University Avenue
Champaign, IL 61820 (phone 217-359-3261)

Midcontinent Reproduction Company
Box 436
Mattoon, IL 62938 (phone 217-235-0311)


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
MERCER
PUTNAM
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
TAZEWELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
MACOUPIN
MONTGOMERY
CUMBERLAND
CALHOUN
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
THIRD PRINCIPAL MERIDIAN

WELLS COMPLETED FROM DECEMBER 29, 1979 TO JANUARY 25, 1980

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BOND COUNTY

4N, 4W

11, SE SE NW. Dolphin Operating Co., Inc. #1 Rogier-Munie Unit. Spd. 11-5-79. Comp. 1-8-80. TD 2232'. D&A. Devonian, top 2173'. Stubblefield South.

6N, 2W

16, C N/2 NE SE. Shakespeare Oil Co., Inc. #1 Rasler. Spd. 10-15-79. Comp. 1-14-80. TD 3226'. IP 10 BOP/150 BW. Trenton, top 3181'. Woburn Consol.

CLARK COUNTY

10N, 14W

35, 450'SL, 640'WL, SE. Ray E. Robertson #2 Paul Mitchell. Spd. 8-7-79. Comp. 1-4-80. TD 540'. Oil well, IP not available. Casey, top 502'. Johnson North.

11N, 14W

32, SW SW NE. James Southerland #2 Sherwood. Spd. 10-20-78. Comp. 1-22-80. TD 355'. IP 2 BOP (est). Pennsylvanian, top 315', Frac. Casey.

CLAY COUNTY

2N, 7E

17, SW SE SE. Robert E. Trimpe #1 H. Skelton. Spd. 9-29-79. Comp. 1-15-80. TD 3250'. IP 11 BOP/50 BW. McClosky, top 3122', Acid & Frac. Clay City Consol.

2N, 8E

Irr. 4, 990'NL, 990'EL, SE. Union Oil Co. of Calif. #2 M. A. Brown. Spd. 10-9-79. Comp. 1-8-80. TD 3677'. IP 167 BOP/486 BW. Salem, top 3416'. Clay City Consol.

Irr. 4, 330'SL, 990'EL, SE. Union Oil Co. of Calif. #A-7 R. B. Moseley. Spd. 9-4-79. Comp. 1-8-80. TD 3671'. Temp. abd. Salem, top 3350'. Clay City Consol.

3N, 8E

9, SW NE SE. Crest Oil Co., Inc. #1-D Hartley. Spd. 10-15-79. Comp. 11-19-79. TD 3148'. IP 180 BOP. Ohara, top 3070'; McClosky, top 3100'. Clay City Consol.

10, SW NW SW. Hubert W. Rose #3 Frutiger. Spd. 12-10-79. Comp. 12-27-79. TD 3632'. IP 154 BOP/64 BW. McClosky, top 3070', Acid. Clay City Consol.

CLAY COUNTY (Cont'd.)

3N, 8E

Irr. 30, 990'NL, 330'EL, NW. J. W. Rudy Co. #1 T. Pearce. Spd. 12-1-79. Comp. 1-2-80. TD 3100'. IP 80 BOP/10 BW. Aux Vases, top 2972', Frac. Clay City Consol.

4N, 5E

6, SW SE NE. Hanson Oil Co., Inc. #2 Combs. Spd. 9-10-79. Comp. 1-15-80. TD 2286'. IP 10 BOP. Cypress, top 2261'. Iola Central.

15, 430'SL, 330'EL, NE SE. K Oil, Inc. #1 G. Smith. Spd. 9-27-79. Comp. 10-8-79. TD 4337'. D&A. Geneva, top 4296'. Iola South.

5N, 8E

Irr. 30, 372'NL, 445'WL, NE NE. W.A.H.A. Oil Co. #1-A Workman. Spd. 10-28-79. Comp. 12-8-79. TD 2993'. IP 5 BOP. Spar Mtn., top 2917'; McClosky, top 2948', Frac. Sailor Springs Consol.

CRAWFORD COUNTY

5N, 11W

3, SE SW SW. Jerry Friend #2 J. Hoalt. Spd. 12-26-79. Comp. 12-27-79. TD 970'. D&A. Robinson, top shaled out. Main Consol.

4, NE SW NE. B. W. Bell #1 I. Duncan. Spd. 12-14-79. Comp. 12-14-79. TD 960'. D&A. Robinson. Main Consol.

11, 360'NL, 330'WL, SW NW. Energy Resources of Indiana Inc. #1 Ivan Hoalt. Spd. 12-29-79. Comp. 1-3-80. TD 1065'. Pennsylvanian, top 1030'. WN - Main Consol.

11, NE NW NW. Jerry E. Friend #1 Ivan Hoalt. Spd. 12-28-79. Comp. 1-15-80. TD 1030'. D&A. Robinson, top shaled out. Main Consol.

21, 360'NL, 330'WL, NE SE. Extrapolation, Ltd. #1 A. J. Nicewander. Spd. 11-16-79. Comp. 1-9-80. TD 970'. IP 2 BOP. Robinson, top 932'. Main Consol.

5N, 12W

Irr. 2, 330'NL, 990'EL, SE. Interstate Explor. Fund, Inc. #1 Highsmith Comm. Spd. 11-27-79. Comp. 1-8-80. TD 1642'. IP 14 BOP/50 BW. Aux Vases, top 1584', Acid & Frac. Main Consol.

5N, 13W

2, NE SE NE. Energy Resources of Ind., Inc. #8 Coulter Heirs. Spd. 9-2-79. Comp. 12-11-79. TD 1370'. IP 28 BOP. Robinson, top 1222', Frac. Main Consol.

6N, 12W

Irr. 28, 330'NL, 330'EL, SE. C. E. Billingsley & Virginia Bill #2 John Garrard. Spd. 12-15-79. Comp. 12-21-79. TD 1600'. D&A. Ste. Genevieve, top 1588'. Main Consol.

CRAWFORD COUNTY (Cont'd.)

6N, 12W

33, 400'SL, 330'EL, SE. Louis H. Kapp, Jr. #2 Bailey-Poettker Comm. Spd. 12-5-79. Comp. 12-24-79. TD 1560'. IP 25 BOP/20 BW. Aux Vases, top 1536', Frac. Main Consol.

34, C N/2 NW SW. Louis H. Kapp, Jr. #1 Provine. Spd. 11-17-79. Comp. 1-15-80. TD 1629'. IP 27 BOP/10 BW. Aux Vases, top 1578', Frac. Main Consol.

6N, 13W

17, 302'SL, 566'WL, NW NE. S.E.C. Oil Co. #4-A Henry Ernst. Spd. 11-7-79. Comp. 1-14-80. TD 930'. IP 6 OBP. Robinson, top 872', Frac. Main Consol.

7N, 12W

Irr. 8, 330'NL, 330'EL, SW. Black & Black Oil Co. #1 Everingham. Spd. 12-26-79. Comp. 1-2-80. TD 1100'. D&A. Robinson, top 938'. Main Consol.

9, SW SW SE. Bob W. Bell #4 Crebs-Newell. Spd. 12-2-79. Comp. 1-6-80. TD 1110'. IP 6 BOP. Robinson, top 1085'. Main Consol.

8N, 13W

35, 330'NL, 700'WL, NE SW. Billy R. Rector #3-A Ikemire Heirs. Spd. 10-4-79. Comp. 1-7-80. TD 1272'. IP 10 BOP/10 BW. Robinson, top 932'. Main Consol.

8N, 14W

36, SW NW NE. Russ Randall, Inc. #1 K. Ping. Spd. 12-27-79. Comp. 12-31-79. TD 1470'. D&A. McClosky, top 1448'. WN - Bellair.

EDWARDS COUNTY

1N, 10E

12, SW SW NW. Prairie Land Oil, Inc. #1 Brown Comm. Spd. 9-1-79. Comp. 1-15-80. TD 3816'. IP 75 BOP. McClosky, top 3181'; Salem, top 3773'. Parkersburg Consol.

2N, 10E

35, SE SE NW. Ram Oil Co. #1 James Densmore. Spd. 11-21-79. Comp. 11-30-79. TD 4078'. D&A. Ullin, top 3970'. Parkersburg West.

1S, 14W

20, NW SE SE. Bone Gap Drlg. Assoc. #1 Joseph Bunting. Abd. Loc. Bone Gap Consol.

2S, 14W

20, 330'NL, 540'WL, SW SE. Kendra Corp. #1 Lee Cowling. Spd. 8-25-79. Comp. 10-3-79. TD 3770'. IP 22 BOP/5 BW. McClosky, top 3142', Acid with nitrogen. Albion East.

FRANKLIN COUNTY

5S, 3E

Irr. 19, 330'NL, 330'WL, SE. H & W Oil Co., Inc. #4 Boyles. Spd. 10-28-79. Comp. 11-5-79. TD 3360'. IP 3 BOP/10 BW. McClosky, top 2878', Acid. Whittington.

6S, 2E

18, 375'NL, 385'WL, NE SE. S. C. Vaughan Oil Prod. Co. #1 Overturf. Spd. 11-28-79. Comp. 1-15-80. TD 2670'. IP 90 BOP. Aux Vases, top 2600', Frac. Buckner.

GALLATIN COUNTY

7S, 8E

21, 330'SL, 380'WL, SW. Royalco, Inc. #1-A Oliver-Eubanks Comm. Spd. 12-14-79. Comp. 12-22-79. TD 3050'. D&A. Ohara, top 2938'. Roland Consol.

HAMILTON COUNTY

4S, 7E

33, SW NW SW. Victor R. Gallagher #1 C. R. Blume. Spd. 12-26-79. Comp. 1-2-80. TD 3572'. D&A. Ste. Genevieve, top 3435'. WN - Bungay Consol.

6S, 7E

35, SE NW NW. Henry Fullop #4 Ray Short. Spd. 7-30-79. Comp. 1-8-80. TD 3305'. D&A. McClosky, top 3280'. Broughton.

JASPER COUNTY

6N, 10E

12, NE SW SW. Wattleworth & Bunn #1 L. Kaufmann. Spd. 11-5-79. Comp. 1-14-80. TD 2766'. IP 17 BOP/15 BW. McClosky, top 2720', Acid & Frac. Clay City Consol.

33, SW SE NE. Parrish Prod. Co. #1 Thomas Smithenry. Spd. 11-2-79. Comp. 12-24-79. TD 3551'. IP 40 BOP. McClosky, top 2840', Frac. Clay City Consol.

8N, 10E

10, SW NW SW. Gary K. Tussey #1 C. W. & C. C. Ervin Comm. Spd. 8-13-79. Comp. 12-31-79. TD 2490'. D&A, SO. McClosky, top 2422'. Hidalgo East.

JEFFERSON COUNTY

1S, 3E

1, SE NW SE. Ernest Sherman #1 Marvin Donoho. Spd. 12-14-78. Comp. 1-22-80. TD 3360'. D&A. Salem, top 3192'. Divide Consol.

3, NW NE NW. Larry Gettinger #1 Spangler. Spd. 9-12-79. Comp. 10-12-79. TD 3150'. IP 174 BOP. St. Louis, top 2810', Acid. Kell East. (Was erroneously run in the November 1979 Drilling Report as producing from the St. Louis and Salem. It does not produce from the Salem).

JEFFERSON COUNTY (Cont'd.)

4S, 3E

1, NE SE SW. C. E. Brehm Drlg. & Prod. #1 Brookman. Spd. 1-21-79. Comp. 1-8-80. TD 3125'. D&A. McClosky, top 3054'. WN - Spring Garden.

10, SE SE SE. C. E. Brehm Drlg. & Prod. #1 Noma Comm. Spd. 1-11-79. Comp. 3-1-79. TD 3120'. IP 59 BOP. McClosky, top 3055'. EXTENSION TO SPRING GARDEN.

10, 330'SL, 380'EL, SW SE. C. E. Brehm Drlg. & Prod. #2 Noma Comm. Spd. 1-16-79. Comp. 1-20-79. TD 3125'. D&A. Ste. Genevieve, top 2968'. Spring Garden.

11, 330'SL, 370'EL, NW. C. E. Brehm Drlg. & Prod. #2 Bumpus. Spd. 1-16-79. Comp. 1-18-79. TD 3110'. D&A. Ste. Genevieve, top 2950'. Spring Garden.

15, SW NE NE. C. E. Brehm Drlg. & Prod. #B-1 Adams. Spd. 1-25-79. Comp. 1-27-79. TD 3125'. D&A. Ste. Genevieve, top 3006'. Spring Garden.

15, SE SE SW. C. E. Brehm Drlg. & Prod. #1 Adams Farms. Spd. 1-25-79. Comp. 1-30-79. TD 3080'. D&A. Ste. Genevieve, top 2940'. WN - Spring Garden.

15, SE SW SE. C. E. Brehm Drlg. & Prod. #1 Carroll. Spd. 1-16-79. Comp. 1-27-79. TD 3090'. D&A. Ste. Genevieve, top 2953'. WF.

15, NE SE NE. C. E. Brehm Drlg. & Prod. #1 Eldridge. Spd. 12-22-79. Comp. 1-8-80. TD 3130'. IP 30 BOP/trace of water. McClosky, top 3061'. Spring Garden.

23, SE SE NW. C. E. Brehm Drlg. & Prod. #1 Houseworth Comm. Spd. 1-26-79. Comp. 1-31-79. TD 3100'. D&A. Ste. Genevieve, top 2976'. WN - Spring Garden.

LAWRENCE COUNTY

2N, 12W

28, SE SE SE. Fred A. Saltsgaver #1 Ramsey. Spd. 11-5-79. Comp. 1-9-80. TD 2250'. IP 25 BOP/70 BW. McClosky, top 2234', Acid & Frac. Allendale.

3N, 11W

20, 800' NL, 1650'EL, NW. Payne Bros. #2 Tommy Payne. Spd. 12-14-79. Comp. 12-23-79. TD 2413'. D&A. Salem, top 2138'. Lawrence.

Irr. 31, 330'NL, 330'WL, NW. Wayne Smith, Operator, Inc. #20-0 Oscar Leighty. Spd. 12-19-77. Comp. 12-31-79. TD 2621'. Temp. Abd. Ullin, top 2486'. Lawrence.

LAWRENCE COUNTY (Cont'd.)

4N, 12W

14, 200'SL, 330'EL, NE. Trenton Oil Co. #1 D. Rudesill. Spd. 11-12-79. Comp. 11-19-79. TD 1010'. D&A. Bridgeport. WF.

MCDONOUGH COUNTY

4N, 4W

13, SW NE NE. John W. Fawcett #1 Phelps. Spd. 11-18-79. Comp. 12-18-79. TD 582'. D&A. Maquoketa, top 582'. WN - Colmar-Plymouth.

MADISON COUNTY

3N, 5W

6, 500'SL, 1650'EL, NW. Ego Oil Co., Inc. #3 Frisse-Schmidt et al. Comm. Spd. 11-7-78. Comp. 10-14-79. TD 2573'. SWD. Devonian, top 1864'; Trenton, top 2556'. St. Jacob East.

MARION COUNTY

1N, 3E

34, SE SE NW. Kevin M. Egley #1 Sager. OWDD. (Was D&A, OTD 3207'. Comp. 5-8-79). Recomp. 12-11-79. TD 3295'. IP 26 BOP/80 BW. Salem, top 3072'. Kell East. SALEM NEW PAY IN FIELD.

2N, 2E

17, 430'SL, 330'EL, NE SW. Welker Oil Co., Inc. #1 John Helpingstine. Spd. 8-2-79. Comp. 12-31-79. TD 3622'. IP 5 BOP. McClosky, top 2132'. Salem Consol.

17, NE NE SE. Welker Oil Co., Ltd. #1 Matthew Young Heirs. Spd. 10-28-79. Comp. 1-15-80. TD 2162'. IP 30 BOP. McClosky, top 2110', Acid. Salem Consol.

17, SW NW SE. Welker Oil Co., Ltd. #3 Matthew Young Heirs. Spd. 10-28-79. Comp. 1-16-80. TD 2162'. IP 10 BOP. McClosky, top 2110', Acid. Salem Consol.

2N, 4E

9, NW NW NE. Duncan Oil Co. #1 G. Quandt. Spd. 11-28-79. Comp. 12-10-79. TD 3150'. D&A. Salem, top 2948'. WN - Iuka.

22, NW NW NE. Ervin Schultz #1 Rakerd. Spd. 9-30-79. Comp. 12-15-79. TD 2955'. IP 10 BOP. St. Louis, top 2806', Acid. Iuka.

3N, 3E

Irr. 30, SE SE SE. Edward C. Koch #3-K Foster. Spd. 9-19-79. Comp. 11-29-79. TD 2835'. IP 20 BOP/55 BW. Salem, top 2624'. Brubaker.

16, 330'NL, 960'WL, SE NW. Jabe Anderson #1 Millican. Spd. 11-16-79. Comp. 11-24-79. TD 3038'. D&A. Ullin, top 3030'. Omega.

MARION COUNTY (Cont'd.)

3N, 4E

16, 330'NL, 940'WL, SE SW. Jabe Anderson #2 Rose. Spd. 11-6-79. Comp. 11-14-79. TD 3014'. D&A. Ullin, top 3001' (?). Omega.

RICHLAND COUNTY

3N, 9E

8, C NE NW. Bernard Podolsky #2 Foss. Spd. 10-7-79. Comp. 1-15-80. TD 3743'. IP 28 BOP/70 BW. Aux Vases, top 2870', Frac.; McClosky, top 2976'; St. Louis, top 3097', Frac. Clay City Consol.

27, SE NE SW. Fletcher F. Farrar #2 Alvord-Shan. Spd. 12-3-79. Comp. 12-10-79. TD 3201'. D&A. McClosky, top 3181'. Clay City Consol.

4N, 9E

35, NW NW SE. Louis H. Kapp, Jr. #1 Berger. Spd. 1-2-80. Comp. 1-8-80. TD 2963'. D&A. McClosky, top 2960'. Clay City Consol.

SALINE COUNTY

8S, 5E

13, NW SW NE. Illini Drlg. Co. #1 Buntin Bros. Spd. 12-17-79. Comp. 12-18-79. TD 4220'. D&A. Ullin, top 4054' (?). WN - Harco.

8S, 6E

19, SW NE SW. Richard W. Beeson #2 Rapp, et al. Spd. 12-2-79. Comp. 12-12-79. TD 2909'. D&A. Ohara, top 2893'. Raleigh South.

19, NE SE SW. Richard Beeson #3 Rapp, et al. Spd. 11-22-79. Comp. 1-10-80. TD 2949'. IP 240 BOP. Aux Vases, top 2836'. Raleigh South.

Irr. 19, 330'NL, 330'WL, SW SE. Richard W. Beeson #5 Rapp, et al. Spd. 1-1-80. Comp. 1-9-80. TD 2916'. D&A. Ohara, top 2904'. Raleigh South.

19, NE SW SW. Richard Beeson #1 John Small et al. Spd. 11-13-79. Comp. 11-21-79. TD 2940'. IP 200 BOP/80 BW. Aux Vases, top 2836', Frac. Raleigh South.

SANGAMON COUNTY

16N, 2W

30, NE NE SE. John Carey Oil Co., Inc. #2-A Kilbride. Spd. 11-5-79. Comp. 12-30-79. TD 1775'. IP 36 BOP/100 BW. Silurian, top 1742', Acid & Frac. Roby East.

31, NE NW NE. John Carey Oil Co., Inc. #1-B Hampton. Spd. 8-13-79. Comp. 12-8-79. TD 1804'. IP 100 BOP/400 BW. Silurian, top 1762', Acid & Frac. Roby East.

WABASH COUNTY

1N, 12W

Irr. 26, 990'NL, 940'WL, SW. Gilbert A. Higgins #2-B Earl Buchanan. Spd. 11-10-79. Comp. 12-3-79. TD 1489'. D&A. Biehl. Allendale.

Irr. 26, 330'SL, 60'EL, NE. Gilbert A. Higgins #6 Chapman. Spd. 11-9-79. Comp. 1-15-80. TD 1477'. IP 12 BOP/8 BW. Biehl, top 1434'. Allendale.

1N, 13W

Irr. 6, 330'NL, 330'EL, NW. Francis L. Beard #1 Bob Jones. Spd. 10-19-79. Comp. 10-24-79. TD 3040'. IP 13 BOP/13 BW. St. Louis, top 3010'. EXTENTION TO LANCASTER CENTRAL. NEW PAY IN FIELD.

Irr. 6, 330'SL, 330'WL, NW NE. Francis L. Beard #1 William Jones et al. Spd. 12-10-79. Comp. 12-20-79. TD 3050'. D&A. St. Louis, top not available. Lancaster Central.

21, SE NE SW. Triple "B" Oil Prod., Inc. #3 H. Smith. Spd. 7-17-79. Comp. 10-23-79. TD 2760'. D&A. McClosky, top 2696'. Lancaster South.

36, 400'NL, 440'WL, SE. American Energy Corp. #1 Bertha Zimmerman. Spd. 9-1-79. Comp. 1-22-80. TD 2404'. D&A. Bethel, top 2349'. Allendale.

1N, 14W

2, C N/2 NW NE. Gilbert A. Higgins #1 Sam Tarpley. Spd. 11-21-79. Comp. 12-1-79. TD 3555'. D&A. Salem, top 3303'. Berryville Consol.

1S, 13W

32, 360'NL, 330'WL, SW SE. Gilbert A. Higgins #2 Theodore Hocking. Spd. 8-20-79. Comp. 11-20-79. TD 2618'. IP 15 BOP/5 BW. Sample, top 2590', Frac. New Harmony Consol.

2S, 13W

Irr. 30, 330'NL, 1720'EL, NW. Jack Hocking #7 Jack Hocking et al. Spd. 12-6-79. Comp. 1-8-80. TD 2567'. IP 8 BOP/50 BW. Cypress, top 2558', Frac. New Harmony Consol.

WAYNE COUNTY

1N, 5E

21, NE SW SW. Ashland Oil, Inc. & Ashland Explor., Inc. #1 Vonna M. Johnson, Ex Vir & Lawrence Ward, Et Ux Comm. Spd. 11-27-79. Comp. 12-4-79. TD 3100'. D&A. McClosky, top 2996'. Orchardville.

WAYNE COUNTY (Cont'd.)

1N, 7E

14, NE NW SE. Booth Oil Co., Inc. #2-A Atteberry. Spd. 10-27-79. Comp. 11-29-79. TD 3175'. IP 19 BOP/60 BW. McClosky, top 3145'. Clay City Consol.

1N, 9E

10, NW SE SE. Van Fossan Oil Assoc. #3 Horace Kapp. Spd. 11-27-79. Comp. 1-2-80. TD 3205'. IP 150 BOP. Aux Vases, top 3140'. Maple Grove Consol.

10, NE SW SE. Van Fossan Assoc. #4 Horace Kapp. Spd. 12-10-79. Comp. 1-14-80. TD 3322'. IP 348 BOP. Aux Vases, top 3142', Frac. Maple Grove Consol.

10, SW NE SE. Van Fossan Oil Assoc. #5 Horace Kapp. Spd. 12-20-79. Comp. 1-14-80. TD 3310'. IP 116 BOP. Spar Mtn., top 3233'. Maple Grove Consol.

14, SW NW NW. Perry Fulk #2 C. Obold. Spd. 12-8-79. Comp. 12-21-79. TD 3325'. D&A. McClosky, top 3250'. Maple Grove Consol.

15, SW NE NE. Van Fossan Oil Assoc. #3 Virgil McKinney. Abd. Loc. Maple Grove.

18, NE NW SE. Booth Oil Co., Inc. #2 K. Atteberry. Spd. 12-5-79. Comp. 12-11-79. TD 3340'. D&A. McClosky, top 3326'. WN - Clay City Consol.

20, SW NE NW. S. & E. Tool Co., Inc. #1 N. Williams. Spd. 11-25-79. Comp. 12-5-79. TD 4100'. D&A. Ullin, top 4012'. WN - Clay City Consol.

2N, 8E

28, 370'NL, 330'EL, SE SW. Booth Oil Co., Inc. #1 Hubble. Spd. 10-16-79. Comp. 12-19-79. TD 3778'. IP 98 BOP/200 BW. Salem, top 3457', Acid. Clay City Consol.

1S, 7E

2, SW SW SE. Van Fossan Assoc. #2 Harold Barnard. Abd. Loc. Clay City Consol.

2, SW SE SW. Van Fossan Assoc. #3 Harold Barnard. Abd. Loc. Clay City Consol.

1S, 9E

9, SW NE SE. Russ Randall, Inc. #1 Bunnage. Spd. 12-14-79. Comp. 12-22-79. TD 3447'. D&A. McClosky, top 3422'. WN - Locust Grove South.

2S, 6E

22, C S/2 SW SE. Midwest Oil Prod. #1 O. Mayberry. Spd. 11-24-79. Comp. 12-3-79. TD 3439'. D&A. McClosky, top 3342'. Mayberry North.

WAYNE COUNTY (Cont'd.)

2S, 7E

3, C E/2 NE SE. Van Fossan Assoc. #10 R. H. Carter. Abd. Loc. Clay City Consol.

2S, 8E

16, SE SW NE. Donald E. Schmitt #1-A Bunting. Spd. 11-24-79. Comp. 1-22-80. TD 3461'. D&A. Spar Mtn., top 3370'. Clay City Consol.

3S, 9E

7, SW SE NE. Jerry E. Friend #4 N. J. Vaughn. Spd. 12-1-78. Comp. 5-1-79. TD 3530'. IP 10 BOP/10 BW. McClosky, top 3486', Acid. Goldengate Consol.

8, SW NW NE. Jerry E. Friend #2 Hallam. Spd. 11-16-79. Comp. 12-24-79. TD 3490'. IP 70 BOP/50 BW. McClosky, top 3464'. Goldengate Consol.

8, NE SE NW. Tamarack Petro. Co., Inc. #A-5 H. C. Scheldt. Spd. 12-1-79. Comp. 12-10-79. TD 3272'. D&A. McClosky, top 3432'. Goldengate Consol.

WHITE COUNTY

3S, 10E

34, C W/2 NE SE. Ram Oil Co. #1 Bohleber et al. Spd. 10-31-79. Comp. 12-15-79. TD 4050'. IP 30 BOP/35 BW. Bethel, top 2981', Frac. Albion Consol.

4S, 8E

12, NW NE SE. Ashland Explor., Inc. #1 Faye C. Williams Trustee. Spd. 11-14-79. Comp. 1-15-80. TD 3550'. IP 110 BOP. McClosky, top 3466'. Burnt Prairie Southwest.

12, NW NW SE. Ashland Explor., Inc. #2 Faye C. Williams Trustee. Spd. 11-27-79. Comp. 1-15-80. TD 3545'. IP 40 BOP. McClosky, top 3454'. Burnt Prairie Southwest.

12, NE NW SE. Ashland Explor., Inc. #3 Faye C. Williams Trustee. Spd. 12-8-79. Comp. 1-15-80. TD 3546'. IP 104 BOP/17 BW. McClosky, top 3461', Acid. Burnt Prairie Southwest.

4S, 10E

16, C W/2 SE SE. Petro-Halogen Corp. #1 S. C. Potter. Spd. 1-4-80. Comp. 1-11-80. TD 3206'. D&A. McClosky, top 3151'. Crossville West.

25, SW NE NW. Viking Oil Co. #1 Hughes et al. Spd. 11-1-79. Comp. 1-15-80. TD 3150'. IP 10 BOP. McClosky, top 3050', Acid. Phillipstown Consol.

WHITE COUNTY (Cont'd.)

4S, 14W

Irr. 9, 775'NL, 330'WL, NW. Midwestern Supply Co., Inc. #16 Potter. Spd. 7-6-79. Comp. 7-26-79. TD 2230'. IP 23 BOP/35 BW. Biehl, top 1844', Frac.; Tar Springs, top 2202', Frac. New Harmony Consol.

5S, 10E

28, NE SW NW. Farrar Oil Co. #1 Hanna-Pearce. Spd. 12-12-79. Comp. 12-27-79. TD 4083'. D&A. Ullin, top 3896'. Storms Consol.

5S, 14W

18, 1650'NL, 2480'EL, NE. Viking Oil Co. #5 Greg Kempf. Spd. 11-28-79. Comp. 1-15-80. TD 2730'. D&A. Cypress, top 2697'. New Harmony Consol.

18, 2280'NL, 2310'EL, NE. Viking Oil Co. #6 Greg Kempf. Spd. 11-23-79. Comp. 1-7-80. TD 2332'. IP 15 BOP/trace of water. Waltersburg, top 2323'. New Harmony Consol.

6S, 8E

13, C W/2 NE SW. Pricefields Oil, Inc. #2 Cahill-Wilson. Spd. 2-5-79. Comp. 1-10-80. TD 2688'. IP 2 BOP/1 BW. Cypress, top 2680', Frac. Roland Consol.

23, 330'SL, 360'WL, SE SE. Fletcher F. Farrar #1 Black. Spd. 12-30-79. Comp. 1-22-80. TD 4085'. D&A. Ullin, top 3930'. Roland Consol.

6S, 10E

20, SE NW SE. Henry Fullop #1 Clara Martin. Spd. 10-8-79. Comp. 10-21-79. TD 3961'. D&A. Ullin, top 3870'. Concord Consol.

20, NE SE SE. Henry Fullop #1 Kenneth Woolsey. Spd. 2-13-79. Comp. 5-24-79. TD 3962'. IP 50 BOP/40 BW. Ullin, top 3868'. Concord Consol.

21, C S/2 SW SE. Jim Haley Prod. Co. #2 Florence Reiling. Spd. 6-1-79. Comp. 7-10-79. TD 3940'. IP 70 BOP. Ullin, top 3866'. Concord Consol.

29, NE NW NE. Henry Fullop #1 Cootes. Spd. 6-3-79. Comp. 1-3-80. TD 3960'. D&A. Ullin, top not available. Concord Consol.

29, 330'NL, 430'EL, NE. Henry Fullop #1 Ramsey. Spd. 9-26-79. Comp. 10-7-79. TD 4015'. D&A. Ullin, top 3896'. Concord Consol.

7S, 11E

Irr. 17, 2150'SL, 1100'WL, SW. Coy Oil, Inc. #4-A Stinson Heirs. Spd. 11-13-79. Comp. 1-15-80. TD 2468'. D&A. Cypress, top 2450'. New Haven Consol.

WILLIAMSON COUNTY

10S, 4E

19, SE SE NE. Ronald L. Mitchell & William J. Hamilton #1 Torry. Spd. 12-20-79. Comp. 12-30-79. TD 2492'. D&A. Spar Mtn., top 2410'. WF.

22, NW NW SW. Ronald L. Mitchell & William J. Hamilton #1 J. Frick Comm. Spd. 12-7-79. Comp. 12-24-79. TD 2500'. D&A. Spar Mtn., top 2404'. WF.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JANUARY 1980

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present field assignment are listed.

CLAY COUNTY

4-2N-8E, C W/2 SE SW. Pure Oil Co. #1 Tetrick Consolidated. 3042'. 1-16-80. Clay City Consol.

36-3N-5E, 990'SL, 330'EL, NE. Virgil Schmidt #1 Allen. 4970'. 1-10-80. Kenner.

FAYETTE COUNTY

17-7N-3E, NW NW NE. Carter Oil Co. #1 Bennie Shaw. 1617'. 12-18-79. Louden.

JEFFERSON COUNTY

1-1S-3E, SE SE SE. David F. Herley #1 Shafer-Eller. 3450'. 12-29-79. Divide Consol.

5-1S-4E, NW NE SW. David F. Herley #1 Daniels. 3600'. 12-21-79. Divide Consol.

Irr. 7-3S-3E, 990'NL, 660'EL, NW. Albert Gentles #6 Gee. 2819'. 12-26-79. Mt. Vernon.

LAWRENCE COUNTY

2-3N-12W, NE NW NE. Charles Zanetis #4-A D. R. Fish. 1430'. 1-8-80. Lawrence.

RICHLAND COUNTY

4-2N-9E, SE NE NW. Louis H. Kapp, Jr. #1 Burgener-Hawkins Comm. 3139'. 12-12-79. Schnell East.

1-4N-9E, 675'SL, 1012'EL, SE. Pure Oil Co. #2 Rena Campbell. 2940'. 12-14-79. Clay City Consol.

36-3N-9E, SW NW NE. Carmax Industries, Inc. #1 M. Weesner. 3150'. 1-4-80. Clay City Consol.

36-3N-9E, 330'NL, 660'WL, NE. Carmax Industries, Inc. #2 M. Weesner. 3155'. 1-11-80. Clay City Consol.

1-4N-9E, NW NE SW. John M. Zanetis #5 Stevens, formerly J. J. Lynn. 2895'. 12-28-79. Clay City Consol.

1-4N-9E, SW NE SW. Bradley Producing Corp. #6 Stevens, formerly J. J. Lynn. 2885'. 12-19-79. (water input, formerly a producer). Clay City Consol.

1-4N-9E, 330'SL, 305'WL, SE SW. Bradley Producing Corp. #8 Stevens, formerly J. J. Lynn. 2886'. 12-17-79. (water input, formerly a producer). Clay City Consol.

1-4N-9E, 405'NL, 330'EL, SW. Bradley Producing Corp. #10 Stevens, formerly J. J. Lynn. 2879'. 12-20-79. (water input, formerly a producer). Clay City Consol.

1-4N-9E, 255'SL, 330'EL, NE SW. J. J. Lynn #11 Stevens. 2887'. 12-21-79. Clay City Consol.

RICHLAND COUNTY (Cont'd.)

1-4N-9E, NE NE SW. J. J. Lynn #2 Grant Stevens. 2951'. 12-27-79. (salt water disposal, formerly a producer). Clay City Consol.

1-4N-9E, NE SE SW. Bradley Producing Corp. #4 Grant Stevens, formerly J. J. Lynn. 2920'. 12-18-79. (water input, formerly a producer). Clay City Consol.

36-5N-9E, NW SW SE. John W. Rudy #1 Homer C. Coen. 2825'. 12-14-79. Clay City Consol.

36-5N-9E, SW NW SE. John W. Rudy #3 Homer C. Coen. 2830'. 12-11-79. Clay City Consol.

ST. CLAIR COUNTY

28-1N-10W, 230'SL, 440'EL, SE/c Survey #179 NE. F. R. Loveridge #36 Dyroff. 499'. 11-13-79. Dupo.

28-1N-10W, 220'NL, 1000'EL, SE. F. R. Loveridge #37 Dyroff. 485'. 11-7-79. Dupo.

28-1N-10W, 445'NL, 775'EL, SE. F. R. Loveridge #38 Dyroff. 515'. 11-7-79. Dupo.

WABASH COUNTY

32-1N-12W, SE SE SW. J. E. Bauer et al. #1 Charles Crow. 2400'. 12-24-79. Mt. Carmel.

WASHINGTON COUNTY

2-2S-1W, 364'SL, 555'WL, SW. N. A. Baldridge #1 I.C.R.R.-Stimson Comm. 1525'. 1-23-80. Richview.

WAYNE COUNTY

36-2N-5E, NW SE SE. N. A. Baldridge #2 Tadlock. 2963'. 1-30-80. (water input, formerly a producer). Zenith.

33-2N-8E, 661'SL, 2316'WL, SW. Pure Oil Co. #1-A J. R. Hubble. 3115'. 1-14-80. Clay City Consol.

34-2N-8E, NW SE SW. Republic Oil Co. #2 Wheat, formerly Dorothy Hinterscher #1 Marshall Shakelford. 3111'. 1-5-80. Clay City Consol.

34-2N-8E, SW SE SW. Republic Oil Co. #1 Wheat. 3070'. 1-9-80. Clay City Consol.

34-2N-8E, NW NE SW. Republic Oil Co. #4 D. Wheat. 3116'. 1-2-80. Clay City Consol.

WHITE COUNTY

28-4S-8E, NE SW SW. Perry Fulk #1 Hazelip. 4390'. 1-11-80. Springerton South.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet.	99.	Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).
Ill. Pet.	101.	Underground Storage of Natural Gas in Illinois—1973 (1974).
Ill. Pet.	102.	Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).
Ill. Pet.	104.	Underground Storage of Natural Gas (1975).
Ill. Pet.	105.	Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).
Ill. Pet.	106.	Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).
Ill. Pet.	109.	Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).
Ill. Pet.	113.	Prediction of Silurian Reef Locations through Trace Element Profiles (1978).
Ill. Pet.	114.	Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).
Ill. Pet.	115.	Petroleum Industry in Illinois, 1977 (1979).
Circ. 458.		Paleogeologic Map of Sub-Pennsylvanian Chesterian (Upper Mississippian) Surface in the Illinois Basin (1971).
Circ. 482.		The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).
Circ. 509.		The Wabash Valley Fault System in Southeastern Illinois (1979).
Reprint Ser. 1971-M		Possible Future Petroleum Potential of Region 9 (Illinois Basin, Cincinnati Arch, and Northern Mississippian Embayment) (1971).
EGN 62.		Energy Supply Problems for the 1970's and Beyond (May 1973).
		Selected List of Available Oil and Gas Publications (March 1, 1977).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 520
February 1980

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Urbana, IL 61801

DISCOVERIES

New Fields

None

New Pay Zones in Fields

ALBION EAST. Edwards County, 20-2S-14W, Renault at 3001'. Discovery well, Kendra Corp. #2 Glenn Siegle "A", IP 17 BOP.

BELLE RIVE. Jefferson County, 22-3S-4E, Ullin at 3981'. Discovery well, C. E. Brehm Drlg. & Prdg. #1 Foster Comm., IP 9 BOP/75 BW.

BESSIE. Franklin County, 13-6S-3E, Salem at 3159'. Discovery well, Fred DeMier #2 U.S. Coal & Coke, IP 250 BO.

HUNT CITY SOUTH. Jasper County, 20-7N-14W, Spar Mtn. at 2392'. Discovery well, Edward C. Koch #1 Barker, IP 68 BO, 10 BW.

PHILIPSTOWN CONSOLIDATED. White County, 30-3S-11E, Ullin at 3982'. Discovery well, Louis A. Pessina #8 E. H. Morris "A", IP 8 BO.

Extensions to Fields

TRUMBULL NORTH. White County, 23-4S-8E, Aux Vases at 3347'. Discovery well, R K Petroleum Co. #1 McKinney et al, IP 20 BO.

TABLE 1

New Fields Discovered from March 1979 through February 1980

Field: County	Twp.	Rng.
February 1979		
Burnt Prairie Southwest White County	4S	8E
March		
None		
April		
None		
May		
None		
June		
Kell East Marion County	1N	3E
July		
None		
August		
Woodlawn North Jefferson County	2S	2E
September		
None		
October		
None		
November		
None		
December		
None		
January 1980		
None		
February		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1979										
Jan.	70(6)	0	4	69(6)	5	17	6	1	99	1,688
Feb.	51	1	2	53	1	17	2	4	76	1,478
Mar.	47(1)	0	0	44(1)	3	11	3	4	63	1,711
Apr.	29(1)	0	1	29(1)	1	6	4	2	42	1,846
May	11	0	0	11	0	14	2	2	29	1,945
June	33(1)	1	2	36(1)	0	23	9	2	71	1,825
July	43	0	2	41	4	24	19	5	89	1,871
Aug.	47(3)	1	5	53(3)	0	36	8	4	104	1,912
Sept.	46(1)	0	2	48(1)	0	24	9	1	83	1,781
Oct.	77(1)	0	0	74(1)	3	35	7	2	119	1,961
Nov.	53(1)	0	2	55(1)	0	37	13	10	116	1,840
Dec.	112(2)	0	13	114	11(2)	54	19	9	196	1,937
	619(17)	3	33	627(15)	28(2)	298	101	46	1,087	21,793
1980										
Jan.	57	0	2	58	1	42	12	4	116	1,935
Feb.	61(2)	0	1	57(2)	5	16	5	7	87	1,800

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1979 are from reports received directly from crude oil gathering companies. The figures for January and February are estimated.

TABLE III

Drilling by Counties, Oil and Gas, February 1980

County	Permits to Drill*	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Adams	-	1	1	-	-	-	-	-	-
Bond	-	1	-	-	-	-	-	1	-
Calhoun	1	-	-	-	-	-	-	-	-
Christian	4	2	2	-	-	-	-	-	-
Clark	4	6	4	-	-	-	-	2	-
Clay	7	6	4	-	1	-	1	-	-
Clinton	1	5	4	-	-	1	-	-	-
Coles	2	2	1	1	-	-	-	-	-
Crawford	72	14	12+	2	-	-	-	-	-
Edgar	-	2	1+	1	-	-	-	-	-
Edwards	7	6	4	1	1	-	-	-	-
Effingham	3	2	-	1	-	-	1	-	-
Fayette	2	-	-	-	-	-	-	-	-
Franklin	6	3	1	-	-	-	1	1	-
Gallatin	-	1	-	1	-	-	-	-	-
Hamilton	12	1	-	1	-	-	-	-	-
Jasper	5	5	3	-	2	-	-	-	-
Jefferson	12	9	4	4	1	-	-	-	-
Johnson	-	2	-	2	-	-	-	-	-
Lawrence	4	2	2	-	-	-	-	-	-
Macon	-	2	1	1	-	-	-	-	-
Madison	2	-	-	-	-	-	-	-	-
Marion	-	6	3	2	-	-	1	-	-
Monroe	3	-	-	-	-	-	-	-	-
Piatt	-	1	-	1	-	-	-	-	-
Richland	6	3	1	-	-	-	1	1	-
Saline	-	1	-	1	-	-	-	-	-
Sangamon	1	-	-	-	-	-	-	-	-
Wabash	4	4	2	1	-	-	1	-	-
Washington	-	2	-	1	-	1	-	-	-
Wayne	10	13	5	8	-	-	-	-	-
White	20	13	4	8	-	-	-	1	-
Williamson	-	1	-	1	-	-	-	-	-
	188	116	59	38	5	2	6	6	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, January 31, 1980 through February 27, 1980.

+Includes 1 gas.

TABLE IV

Drilling by Counties, Natural Gas Storage, February 1980

County	Permits to drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits to drill were issued and no well completions were reported in February in connection with underground storage of natural gas.

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Sruvey.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana.

The maps (blue-line print maps, revised semiannually) show oil, gas and dry abandoned wells, on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

All Beech Creek (Barlow) structural maps, including the addition of maps of the Allendale and Flat Rock areas, have been brought up to date as of January 1, 1977. Blue-line prints are available at $1.00 plus 5 percent tax for Illinois residents.

OIL AND GAS PAY MAPS

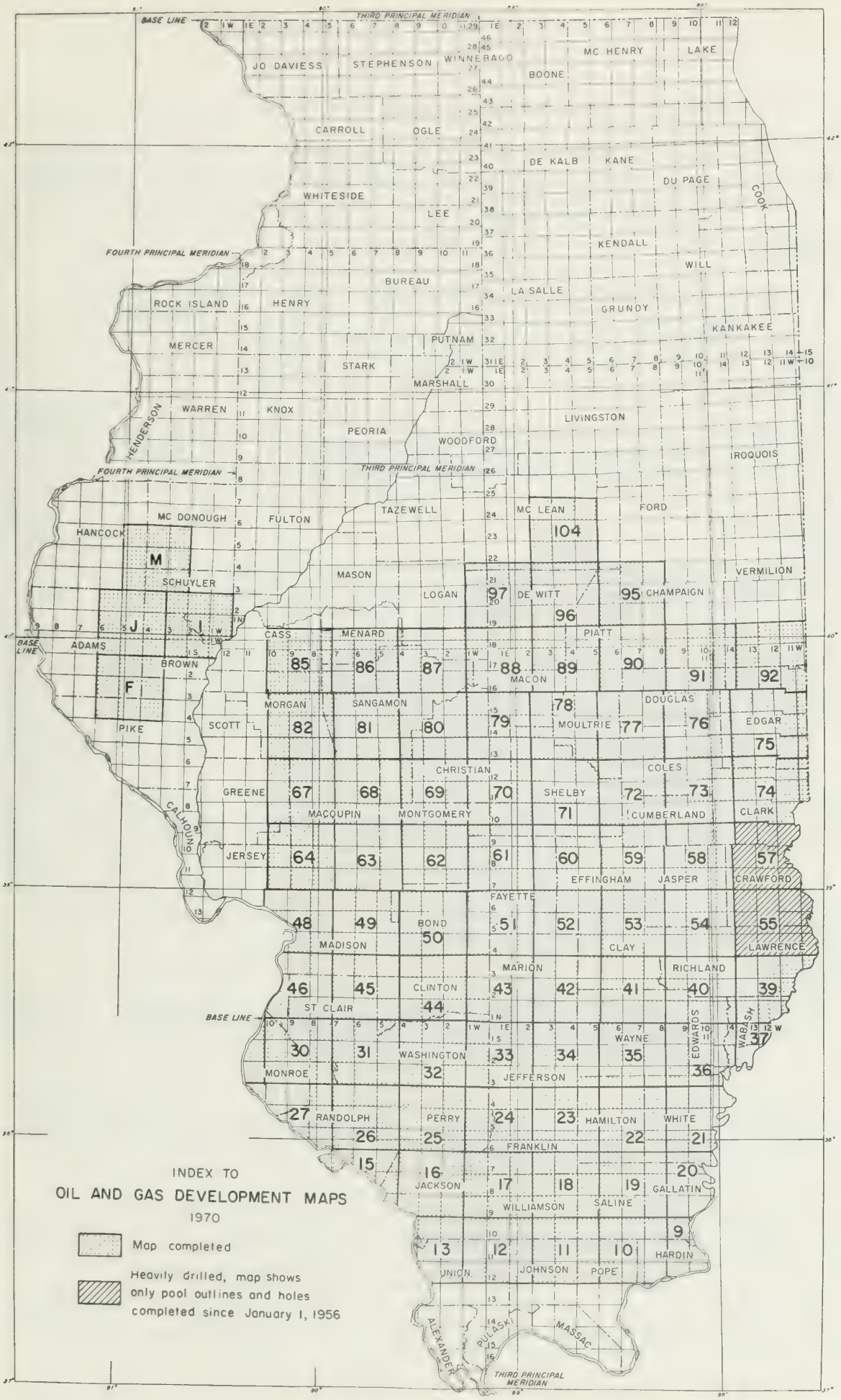
Maps showing the productive area of each of 21 pay zones were published as Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out of print, Ozalid maps (at a scale of 1" = 6 miles) of each pay zone have been available. These maps are now up to date as of January 1, 1977, and may be obtained for $1.00 for each map (pay zone) plus 5 percent tax for Illinois residents.

OIL AND GAS FIELDS MAPS

A map of Oil and Gas Fields of Illinois is on open file at the Illinois State Geological Survey where it may be examined. The map (scale approximately 1 inch = 6 miles) shows field areas and names and is up to date as of January 1, 1977. Ozalid copies of it may be obtained from the following reproduction establishments:

Dean's Superior Blueprint, Inc.
410 East University Avenue
Champaign, IL 61820 (phone 217-359-3261)

Midcontinent Reproduction Company
Box 436
Mattoon, IL 62938 (phone 217-235-0311)


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
MC HENRY
LAKE
BOONE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
KANKAKEE
MERCER
PUTNAM
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
TAZEWELL
MC LEAN
FORD
MC DONOUGH
FULTON
HANCOCK
MASON
VERMILION
SCHUYLER
LOGAN
DE WITT
CHAMPAIGN
CASS
MENARD
PIATT
ADAMS
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
MACOUPIN
MONTGOMERY
CUMBERLAND
CALHOUN
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM JANUARY 26, 1980 TO FEBRUARY 22, 1980

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

1S, 5W

25, SW NW SE. Claude McElvain #4 Stevens. Spd. 12-8-79. Comp. 1-10-80. TD 709'. Oil well, IP not available. Devonian-Silurian, top 674'. Kellerville.

BOND COUNTY

6N, 2W

15, SW SW NW. Shakespeare Oil Co., Inc. #3 Foppe. Conversion. OWWO. (Was D&A). Comp. 1-15-80. PBTD 2360'. SWD. Devonian, top 2311', Acid & Frac. Woburn Consol.

CHRISTIAN COUNTY

11N, 1E

Irr. 1, 990'SL, 990'WL, SW. John P. Potsch #A-3 Warren. Spd. 10-24-79. Comp. 12-22-79. TD 1543'. IP 19 BOP. Benoist, top 1520', Frac. Pana Central.

2, SE SE SE. John P. Potsch #B-1 Beyers. Spd. 7-29-79. Comp. 1-29-80. TD 1506'. IP 11 BOP. Benoist, top 1471', Frac. Pana Central.

12, SW NW NW. Rector & Stone Drlg. Co. #5 Debarr. Abd. loc. Pana Central.

12, NE NE NW. Rector & Stone Drlg. Co. #6 Debarr. Abd. loc. Pana Central.

12, NE NW NW. Rector & Stone Drlg. Co. #8 Debarr. Abd. loc. Pana Central.

CLARK COUNTY

9N, 14W

32, 338'NL, 330'WL, NW. L. A. Redman Co. #1 Stanely Washburn. Conversion. (Was plugged Carper producer). Comp. 1-21-80. COTD 888'. Water input. Cypress, top 746'. Oak Point.

11N, 14W

2, 990'NL, 700'EL, SE NE. Earnest Zink #26 Tarble Bros. Spd. 9-9-79. Comp. 10-1-79. TD 432'. IP 2 BOP. Pennsylvanian, top 415', Shot. Westfield East.

5, C SE NE. Conversion. (Was observation well). Comp. 11-5-79. COTD 360'. SWD. Mississippian, top 320'. Westfield.

5, NW SE NE. Lee C. Markwell #1-A W. W. Drake. Spd. 10-19-79. Comp. 12-10-79. TD 360'. Oil well, IP not available. Westfield, top 330', Shot. Westfield.

CLARK COUNTY (Cont'd.)

11N, 14W

5, 350'SL, 350'WL, SE NE. Lee C. Markwell #4-A W. W. Drake. Spd. 10-20-79. Comp. 12-10-79. TD 357'. IP ½ BOP/90 BW. Westfield, top 322', Shot. Westfield.

12N, 14W

31, NW SE SE. Dan R. Leavell #7 W. W. Drake. Spd. 4-5-79. Comp. 4-24-79. TD 415'. IP ½ BOP/5 BW. St. Louis, top 383'. Westfield.

CLAY COUNTY

2N, 8E

8, C S/2 SE NE. Booth Oil Co. #1-A Landbank. Spd. 11-23-79. Comp. 2-12-80. TD 3660'. IP 52 BOP/170 BW. Salem, top 3544'. Clay City Consol.

3N, 7E

17, SE NE NW. Hagen Oil Co. #1 L. Thompson. Spd. 10-1-79. Comp. 12-18-79. TD 3300'. Oil prod., IP not available. Salem, top 3264'. Sailor Springs Consol.

3N, 8E

15, 330'NL, 430'EL, NW NW. Crest Oil Co., Inc. #4-B Hartley. Spd. 9-4-79. Comp. 2-5-80. TD 2972'. IP 10 BOP. Bethel, top 2926', Frac. Clay City Consol.

4N, 6E

20, NE NW NW. McKinney Oil Prod., Inc. #2 Smith. Conversion. (Was McClosky producer). Comp. 1979. TD 2802'. Water input. McClosky, top 2797'. Louisville.

4N, 8E

36, NE NW SE. D & L Oil Producers #2 W. Hasler. Spd. 1-3-80. Comp. 1-20-80. TD 3704'. IP 10 BOP/10 BW. Salem, top 3672'. Clay City Consol.

36, NW NE NE. D & L Oil Producers #2 Weidner. OWWO. (Was D&A). Comp. 11-7-79. COTD 3051'. IP 150 BOP/4 BW. McClosky, top 3029', Acid. Clay City Consol.

CLINTON COUNTY

1N, 5W

33, SE NW SE. Elmer Oelze, Jr. #A-1 Kalmer. Spd. 8-30-79. Comp. 12-15-79. TD 2066'. IP 75 BOP/10 BW. Silurian, top 2045', Frac. New Memphis.

33, 400'NL, 330'EL, NW SE. Elmer Oelze, Jr. #A-2 Kalmer. Spd. 9-4-79. Comp. 12-17-79. TD 2060'. IP 14 BOP/14 BW. Silurian, top 2022', Frac. New Memphis.

33, 2170'NL, 990'WL, NE. Elmer Oelze, Jr. #A-3 Kalmer. Spd. 11-30-79. Comp. 1-28-80. TD 2066'. IP 22 BOP/18 BW. Silurian, top 2053', Frac. New Memphis.

CLINTON COUNTY (Cont'd.)

2N, 2W

Irr. 19, 1641'NL, 660'EL, NW. John F. Dunnill #3 Quip Industries. Spd. 1-7-80. Comp. 1-18-80. TD 1229'. SWD. Benoist, top 1220'. Carlyle East.

3N, 1W

27, NW SE SE. David Allison #1 Wortman. Spd. 11-12-79. Comp. 1-28-80. TD 2853'. IP 10 BOP/150 BW. Devonian, top 2847'. Boulder East.

COLES COUNTY

12N, 7E

7, NE NE SE. Tri-Star Prod. Co., Inc. #1 Oblinger Trust. Spd. 8-8-79. Comp. 2-5-80. TD 3585'. D&A. Silurian, top 3524'. WF.

13N, 7E

4, SE SE NW. Mikwes Oil Co., Inc. #1 Young. Spd. 10-25-79. Comp. 12-14-79. TD 1900'. IP 35 BOP/46 BW. Spar Mtn., top 1878', Frac. Cooks Mills Consol.

CRAWFORD COUNTY

5N, 11W

3, SE SE SE. Don Baldwin #3 Landrith. Spd. 10-21-79. Comp. 2-1-80. TD 1025'. IP 25 BOP/5 BW. Robinson, top 996', Frac. Main Consol.

4, SE NE NE. Prudential Oil Co. #2 Duncan. Spd. 11-23-79. Comp. 12-16-79. TD 971'. IP 12 BOP/18 BW. Robinson, top 926', Frac. Main Consol.

4, 330'NL, 410'EL, SE NE. B. W. Bell #4 M. Guyer. Spd. 12-15-79. Comp. 2-5-80. TD 960'. IP 20 BOP/some water. Robinson, top 933', Frac. Main Consol.

4, SW SE NE. Bob W. & Barbara J. Bell #2 Maurice Guyer. Spd. 10-29-79. Comp. 2-5-80. TD 936'. IP 7 BOP/some water. Robinson, top 912', Frac. Main Consol.

11, NW NW NW. Jerry E. Friend #2 I. Hoalt. Spd. 1-21-80. Comp. 1-23-80. TD 1045'. D&A. Robinson. Main Consol.

21, C W/2 SW SE. J & A Oil Co. #1 Leslie Wampler. Spd. 11-20-79. Comp. 2-5-80. TD 980'. IP 3 BOP/some water. Robinson, top 934'. Main Consol.

5N, 13W

1, NW NW NE. Clarence Catt, Jr. #P-3A McCall. OWWO. (Was plugged Robinson producer). Comp. 12-11-79. COTD 928'. IP 14 BOP/ 8 BW. Robinson, top 830', Frac. Main Consol.

6N, 11W

34, 530'SL, 330'WL, SE. Crossroads Oil, Inc. #2 Melvin E. Christine. Spd. 9-25-78. Comp. 2-5-80. TD 965'. IP 5 BOP. Robinson, top 945', Acid. Main Consol.

CRAWFORD COUNTY (Cont'd.)

6N, 12W

Irr. 16, 330'NL, 330'WL, SW SE. Crossroads Oil, Inc. #3 M. Putman. Spd. 8-11-78. Comp. 2-5-80. TD 1556'. IP 10 BOP, est. Aux Vases, top 1531'. Main Consol.

33, NE NE NE. Louis H. Kapp, Jr. #1 Miller. Spd. 12-5-79. Comp. 2-12-80. TD 1602'. SIGW, IP not available. Renault, top 1564'. Main Consol.

34, SE NW NW. Louis H. Kapp, Jr. #1 Garrard Comm. Spd. 12-26-79. Comp. 2-12-80. TD 1642'. IP 32 BOP/40 BW. Aux Vases, top 1612', Frac. Main Consol.

35, NW NE NW. M. L. Rich #1 Harold R. Meeks. Spd. 1-4-80. Comp. 1-11-80. TD 1684'. D&A. McClosky, top 1648'. Main Consol.

7N, 12W

3, 390'SL, 330'WL, SE SE. David Jones Oil Prod. #1-A Michael & Tina Irvin. Spd. 6-28-78. Comp. 2-19-80. TD 1071'. IP 10 BOP, est. Robinson, top 1037', Frac. Main Consol.

7N, 13W

15, SE SE SE. Petro. Explor. Co. #1-A Raymond C. & Sarah Henry. Spd. 5-5-78. Comp. 2-5-80. TD 1252'. Oil prod., IP not available. Robinson, top 962', Frac(?). Main Consol.

8N, 12W

29, NE NW SW. Russ Randall, Inc. #4 Decker. Spd. 9-12-79. Comp. 2-19-80. TD 1055'. IP 5 BOP/some water. Robinson, top 978', Frac. Main Consol.

EDGAR COUNTY

12N, 14W

12, 330'NL, 400'EL, NW NE. Earnest Zink #3 Pinnell. Spd. 11-10-79. Comp. 12-20-79. TD 435'. IP 250 MCFG. Pennsylvanian, top 425'. Inclose.

15N, 12W

31, NE SW SE. Thomas W. Roberts #1 Kathleen Sullivan. Spd. 12-14-79. Comp. 12-17-79. TD 1149'. D&A. Salem, top 1118'. WF.

EDWARDS COUNTY

1N, 10E

1, 430'NL, 330'EL, NW NW. Steven A. Zanetis #2 Quigley. OWDD. (Was D&A, OTD 3317). Comp. 11-24-76. TD 3813'. IP 30 BOP. Salem, top 3790', Acid. Parkersburg Consol.

1S, 14W

Irr. 19, 330'SL, 330'EL, SE. Ram Oil Co. #3 Hallie Flick. Spd. 6-18-79. Comp. 2-12-80. TD 3205'. IP 20 BOP/18 BW. Bethel, top 2867', Frac. Bone Gap Consol.

EDWARDS COUNTY (Cont'd.)

1S, 14W

Irr. 30, 330'SL, 330'EL, NE SE. Ram Oil Co. #1 Harms-Flick Unit. Comp. 1-25-80. TD 3200'. D&A. Ste. Genevieve, top 3118'. Bone Gap Consol.

2S, 14W

20, SE SE SW. Kendra Corp. #2 Glenn Siegle "A" Lse. Spd. 11-1-79. Comp. 1-22-80. TD 3208'. IP 17 BOP. Renault, top 3001', Frac. Albion East. NEW PAY IN FIELD.

29, 330'NL, 560'WL, NE NW. Kendra Corp. #3 Glenn Siegle. Spd. 12-26-79. Comp. 2-19-80. TD 3200'. IP 14 BOP. Spar Mtn., top 3130', Acid; McClosky, top 3155', Acid. Albion East.

3S, 10E

4, SE SE SW. Modern Explor. #1 Lonnie Tait. Spd. 5-28-79. Comp. 10-15-79. TD 3389'. IP 35 BOP. Aux Vases, top 3220', Frac. Ellery South.

EFFINGHAM COUNTY

6N, 5E

27, SW SW SE. Ladd Petro. Corp. #1-2 South Mason Unit Tract. OWDD and Conversion. (Was Bethel and Aux Vases producer, OTD 2376'). Comp. 1-17-80. TD 2455'. Water input. Aux Vases, top 2422'; Spar Mtn., top 2364', Acid. Iola Consol.

9N, 4E

30, 330'NL, 430'EL, SW SW. Telex Oil & Gas Co. #1 Hogge. Spd. 2-15-79. Comp. 1-22-80. TD 3147'. D&A. Devonian, top 3143'. Louden.

FRANKLIN COUNTY

5S, 3E

Irr. 30, 990'NL, 330'EL, NW NW. H & W Oil Co., Inc. #18 Pickens. OWDD-Conversion. (Was D&A, OTD 2970'). Comp. 1-15-80. DDTD 3344'. SWD. Hardinsburg, top 2298'. Benton North.

5S, 4E

7, SW SW SE. C.E. Brehm Drlg. & Prod. #1 Payne. OWDD. (Was D&A, OTD 3182'). Comp. 2-9-79. TD 4085'. D&A. Ullin, top not available. WN - Taylor Hill.

8, NW SW SE. C.E. Brehm Drlg. & Prod. #1 Stewart. OWDD. (OTD 3183', was D&A). Comp. 2-18-79. TD 3985'. D&A. Ullin, top 3870', est. Taylor Hill.

6S, 3E

13, 330'NL, 480'WL, NE NW. Fred DeMier #2 U.S. Coal & Coke. Spd. 12-26-79. Comp. 1-28-80. TD 3187'. IP 250 BOP. Salem, top 3159', Acid. Bessie. NEW PAY IN FIELD.

7S, 3E

29, 330'NL, 370'WL, SW NW. Killion & McClement Oil Producers #1-D Ranson. Conversion. (Was Aux Vases producer). Comp. 12-14-79. PBTD 2775'. Water input. Aux Vases, top 2742'. West Frankfort Consol.

GALLATIN COUNTY

8S, 10E

16, 470'NL, 330'WL, NE NE. Tri-Star Prod. Co., Inc. #107 Inman West Unit. Spd. 6-20-79. Comp. 2-12-80. TD 805'. Temp. abd. Pennsylvanian, top 696'. Inman East Consol.

HAMILTON COUNTY

6S, 5E

27, NE SW SE. Michael Taines #1 Summers Heirs, Spd. 12-13-79. Comp. 1-9-80. TD 4325'. D&A. Ullin, top 4289'. Dale Consol.

JASPER COUNTY

6N, 10E

12, NW SW SW. Wattleworth & Bunn #1 M. Kaufmann. OWWO. (Was D&A). Comp. 1-7-80. TD 2760'. IP 16 BOP/5 BW. McClosky, top 2720', Frac. Clay City Consol.

34, SW SW NW. Parrish Prod. Co. #3-A Glenn Smithenry. OWWO. (Was D&A). Comp. 12-20-79. TD 3314'. IP 40 BOP/20 BW. McClosky, top 2845', Frac. Clay City Consol.

34, SW NW NW. Parrish Prod. Co. #2 Loraine Smithenry. Spd. 11-21-79. Comp. 1-14-80. TD 3305'. IP 24 BOP/10 BW. McClosky, top 2838'; Salem, top 3300', Frac. Clay City Consol.

7N, 11E

Irr. 30, 330'SL, 330'WL, NW NE. Edward C. Koch #2 Fitzmaurice. Spd. 8-24-78. Comp. 9-16-78. TD 4424'. IP 1 BOP/100 BW. Spar Mtn., top 2506'. Clay City Consol.

7N, 14W

20, SE NW SW. Edward C. Koch #1 Barker. Spd. 11-2-79. Comp. 12-17-79. TD 4024'. IP 68 BOP/10 BW. Spar Mtn., top 2392', Acid. Hunt City South. NEW PAY IN FIELD.

8N, 11E

Irr. 18, 330'SL, 330'EL, NE SW. James M. Spraggins #2 Huddleston. OWDD. (Was Spar Mtn. producer, OTD 2106'). Comp. 12-26-79. DDTD 2206'. IP 2 BOP. Spar Mtn., top 2091'. Yale.

JEFFERSON COUNTY

1S, 3E

3, NE SW NW. Leonard Fields #1 C. Fields. Spd. 11-1-79. Comp. 1-10-80. TD 3150'. IP 70 BOP/20 BW. St. Louis, top 2800'; Salem, top 3013'. Kell East.

3, SW NE NW. Larry Gettinger #2 Spangler. Spd. 11-3-79. Comp. 11-18-79. TD 3150'. IP 168 BOP. St. Louis, top 2804'. Kell East.

26, SW SE NW. Nick Babare, Jr. #4 Frost. Spd. 6-24-79. Comp. 12-18-79. TD 3417'. IP 5 BOP. Salem, top 3206', Acid. Divide Consol.

JEFFERSON COUNTY (Cont'd.)

1S, 4E

21, NW SE NW. Ram Oil Co. #1 Holloway. Spd. 10-10-79. Comp. 11-10-79. TD 3600'. IP 50 BOP/2 BW. St. Louis, top 2902'. Divide Consol.

21, 330'SL, 380'WL, NW NE. Ram Oil Co. #1 Edna Holloway. Spd. 12-3-79. Comp. 2-12-80. TD 3293'. Temp. abd. Salem, top 3103'. Divide Consol.

3S, 4E

22, SW SE SE. C.E. Brehm Drlg. & Prod. #1 Foster Comm. OWDD. (OTD 3150'. was D&A). Comp. 2-10-79. TD 4100'. IP 9 BOP/75 BW. Ullin, top 3981'. Belle Rive. NEW PAY IN FIELD.

4S, 3E

15, NW SE NW. C.E. Brehm Drlg. & Prod. #1 Vincel. Spd. 2-2-79. Comp. 2-3-79. TD 3100'. D&A. Ste. Genevieve, top 2982'. WN - Spring Garden.

17, SW SE SE. C.E. Brehm Drlg. & Prod. #1 Walter. Spd. 2-2-79. Comp. 2-6-79. TD 3000'. D&A. Ste. Genevieve, top 2878'. WN - Ina North.

22, NE NW SE. C.E. Brehm Drlg. & Prod. #1 Gale. Spd. 2-9-79. Comp. 2-13-79. TD 3115'. D&A. Ste. Genevieve, top 3005'. WN - Spring Gardens.

JOHNSON COUNTY

11S, 3E

24, NW SW NE. Ronald L. Mitchell, Wm. J. Hamilton #1 Biver. Spd. 1-1-80. Comp. 1-18-80. TD 2400'. D&A. St. Louis, top 2170'. WF.

11S, 4E

16, NE NW NE. Ronald L. Mitchell, Wm. J. Hamilton #1 Parson. Spd. 1-14-80. Comp. 1-23-80. TD 2130'. D&A. St. Louis, top 1888'. WF.

LAWRENCE COUNTY

3N, 12W

24, NW NE SE. Moore Eng. & Prod. Co., Inc. #13 Gee Heirs. Spd. 1-14-80. Comp. 2-19-80. TD 1710'. IP 14 BOP/14 BW. Cypress, top 1654', Frac. Lawrence.

3N, 13W

12, NE SW NE. Scottie D. West #1 G. Mieure. Spd. 8-1-79. Comp. 2-4-80. TD 2117'. IP 12 BOP. McClosky, top 2037', Acid. Lawrence.

MACON COUNTY

16N, 1E

28, SW NW SE. Charles E. Watters #1 Gary L. Johnston. Spd. 8-19-79. Comp. 2-5-80. TD 2128'. IP 5 BOP/trace water. Silurian, top 1970', Frac. Blackland North.

MACON COUNTY (Cont'd.)

16N, 3E

5, C E/2 NW SW. Archer Daniels Midland Co. #1 A.D.M. Spd. 1-27-80. Comp. 2-19-80. TD 2315'. D&A. Silurian, top 2273'. WF.

MARION COUNTY

1N, 2E

28, 380'NL, 330'EL, SW. Estate of N. A. Baldridge #1 Hiltibidal. Conversion. (Was Benoist producer). Comp. 10-15-79. TD 1934'. Water input. Tar Springs, top 1150'. Salem Consol.

1N, 3E

34, SW NW SE. Kevin M. Egley #A-1 Sattley-Hodges. Spd. 10-16-79. Comp. 2-19-80. TD 3190'. IP 5 BOP/130 BW. Salem, top 3062', Acid. Kell East.

2N, 1E

4, 25'SL, 330'WL, NW SE SW. Goose Creek Oil Co., Inc. #4-A Robinson. Spd. 12-4-78. Comp. 2-5-80. TD 2975'. Oil producer, IP not available. Devonian, top 2941'. Sandoval.

2N, 2E

17, 330'SL, 430'EL, NE. Welker Oil Co., Ltd. #1 J. Telford. Spd. 5-17-79. Comp. 12-31-79. TD 2699'. IP 3 BOP. McClosky, top 2146', Acid. Salem Consol.

17, SE NW SE. Welker Oil Co. #2 Matthew Young Heirs. Spd. 11-2-79. Comp. 1-29-80. TD 2141'. Temp. abd. McClosky, top 2106'. Salem Consol.

17, SW NW SE. Welker Oil Co., Ltd. #3 Matthew Young Heirs. Salem Consol. This well was erroneously run as a producer in the January 1980 Drilling Report. IT HAS NOT BEEN COMPLETED.

2N, 3E

5, SW NW SW. Goose Creek Oil Co., Inc. #1 Heflin. Spd. 10-14-79. Comp. 10-16-79. TD 2997'. D&A. Salem, top 2780'. WN - Brubaker.

PIATT COUNTY

21N, 5E

24, SW SW SW. Rector & Stone Drlg. Co. #1 Donald D. Smith. Spd. 12-22-79. Comp. 1-4-80. TD 1405'. D&A. Silurian, top 1389'. WF.

RICHLAND COUNTY

2N, 9E

4, SW SE NE. Louis H. Kapp, Jr. #1 Hawkins. Conversion. (Was Spar Mtn. producer). Comp. 2-4-80. COTD 3164'. Water input. Spar Mtn., top 3096'. Schnell East.

3N, 10E

21, NE NE NW. W. H. Kinsell #3 J. Slichenmeyer. Spd. 10-20-79. Comp. 1-30-80. TD 3780'. Oil producer, IP not available. McClosky, top 3100', Acid. Olney South.

RICHLAND COUNTY (Cont'd.)

4N, 9E

23, 150'SL, 670'EL, SW SE. Union Oil Co. of Calif. #1 Howard Cazel A SWD. Conversion. (Was water supply well). Comp. 2-5-80. PBTD 1495'. SWD. Pennsylvanian, top 1370'. Clay City Consol.

SALINE COUNTY

8S, 6E

Irr. 19, 330'SL, 330'EL, NW. Richard W. Beeson #1 Carl Gates. Spd. 1-21-80. Comp. 1-3-80. TD 2993'. D&A. Ohara, top 2936'. Raleigh South.

WABASH COUNTY

1N, 13W

24, 990'NL, 987'WL, SE. Monous E. Elliott #1 Price-Frick-Trapp Unit. Spd. 7-15-78. Comp. 1-28-80. TD 1669'. Oil well, IP not available. Biehl, top 1634', Frac. Allendale.

1N, 14W

14, NE NE SE. Ill. Mid-Continent Co. & Dee Drlg. #1-W Liddle. Conversion. (Was Ohara producer). Comp. 12-6-79. TD 2844'. SWD. Ohara, top 2836'. Gards Point Consol.

1S, 13W

19, SE NW SE. Jack Hocking #1 Larry Hocking et al. Spd. 1-10-80. Comp. 1-9-80. TD 3750'. D&A. Ullin, top 3670'. New Harmony Consol.

2S, 13W

Irr. 3, 330'NL, 330'WL, NE. E. I. Barker #2-A Epler "A" Lse. Spd. 12-2-79. Comp. 12-10-79. TD 2324'. Oil well, IP not available. Cypress, top 2320', Frac. New Harmony Consol.

WASHINGTON COUNTY

1S, 3W

35, SW SW NW. Charles T. Evans #1 Amos Harmening. Spd. 9-29-79. Comp. 10-7-79. TD 2790'. D&A. Devonian, top 2774'. WF.

3S, 1W

7, SW NE SE. Farm Feeds Constr., Inc. #1 Rybacki W.I. Spd. 1-18-78. Comp. 9-20-78. TD 1265'. Water input. Cypress, top 1242'. Dubois Consol.

WAYNE COUNTY

1N, 5E

21, SE SE NE. Ram Oil Co. #2 Leslie Scarbrough. Spd. 1-26-80. Comp. 1-31-80. TD 3100'. D&A. Ste. Genevieve, top 3002'. Orchardville.

21, SE SW NE. Ram Oil Co. #1 Vest et al. Unit. Spd. 12-1-79. Comp. 12-6-79. TD 3100'. D&A. Ste. Genevieve, top 2974'. Orchardville.

WAYNE COUNTY (Cont'd.)

1N, 6E

1, SE SW NE. Booth Oil Co., Inc. #1 Smith. Spd. 1-24-80. Comp. 2-19-80. TD 3863'. D&A. Salem, top 3562'. Rinard South.

3, NW NW SW. Booth Oil Co., Inc. #1 Howe. Spd. 12-5-79. Comp. 1-24-80. TD 3858'. IP 15 BOP/54 BW. Spar Mtn., top 3216', Frac. Johnsonville North.

1N, 7E

17, NE NW NE. Booth Oil Co., Inc. #1 Rutger. Spd. 12-18-79. Comp. 12-28-79. TD 3233'. D&A. McClosky, top 3196'. Clay City Consol.

1N, 8E

33, NE NW NE. Robinson Prod., Inc. #2 E. L. Pierson. Spd. 11-15-79. Comp. 2-4-80. TD 3054'. IP 30 BOP. Aux Vases, top 3013', Frac. Clay City Consol.

1N, 9E

10, SE SW SE. Van Fossan Oil Assoc. #6 Horace Kapp. Spd. 12-31-79. Comp. 1-14-80. TD 3320'. IP 320 BOP. Aux Vases, top 3136', Frac. Maple Grove Consol.

2N, 8E

28, 380'SL, 330'WL, SE SW. Booth Oil Co., Inc. #2 Hubble. Spd. 1-31-80. Comp. 2-12-80. TD 3614'. IP 98 BOP/200 BW. Salem, top 3456', Acid & Frac. Clay City Consol.

1S, 6E

22, NE SW NW. Wagner Oil & Gas #8 Jim Robertson. Spd. 6-5-79. Comp. 6-17-79. TD 3091'. D&A. Aux Vases, top 3068'. Johnsonville Consol.

1S, 9E

15, NE SW NW. Russ Randall, Inc. #1 Borah. Spd. 1-5-80. Comp. 1-12-80. TD 3399'. D&A. McClosky, top 3394'. WN - Half Moon.

3S, 6E

Irr. 6, 990'SL, 330'WL, NE SE. Comanche Oil Corp. #3 Alamo Farms. Spd. 1-23-80. Comp. 2-12-80. TD 3380'. D&A. McClosky, top 3350'. Mayberry.

3S, 8E

17, SW NE SE. Henry Fullop #1 Robinson. Spd. 12-16-79. Comp. 1-9-80. TD 4380'. D&A. Ullin, top 4208'. Mill Shoals.

3S, 9E

7, NW NE NE. Jerry E. Friend #5 N. J. Vaughan Jr. Spd. 11-3-79. Comp. 2-12-80. TD 3510'. IP 10 BOP/10 BW. Ohara, top 3407'; McClosky, top 3464'. Goldengate Consol.

WHITE COUNTY

3S, 9E

28, 430'SL, 330'WL, SE NW. Robert N. Gooch #1 Owen Matz. Spd. 11-15-79. Comp. 11-23-79. TD 3250'. Junked hole. Goldengate Consol.

28, 380'SL, 330'WL, SE NW. Robert N. Gooch #1-A Owen Matz. Spd. 11-24-79. Comp. 1-10-80. TD 3994'. IP 100 BOP. Salem, top 3880', Frac. Goldengate Consol.

3S, 11E

Irr. 30, 430'NL, 360'EL, NW. Louis A. Pessina #A-8 E. H. Morris. Spd. 9-21-79. Comp. 2-12-80. TD 4100'. IP 8 BOP/trace water. Ullin, top 3982', Frac. Phillipstown Consol. NEW PAY IN FIELD.

4S, 8E

12, NW SW NW. R K Petro. Corp. #6 SWD Suma P. Hale et al. Conversion. (Was D&A). Comp. 10-13-79. COTD 3550'. SWD. Aux Vases, top 3340', Frac. Burnt Prairie Southwest.

12, NE NE SW. R K Petro. Corp. #4 John A. Smith. Spd. 1-11-80. Comp. 1-29-80. TD 3474'. D&A. McClosky, top 3471'. Burnt Prairie Southwest.

12, SW NE SE. Ashland Explor., Inc. #5 Faye C. Williams Trustee. Spd. 1-23-80. Comp. 2-19-80. TD 3539'. D&A. Spar Mtn., top 3428'. Burnt Prairie Southwest.

23, NE NE SE. R K Petro. Corp. #1 McKinney et al. Spd. 12-13-79. Comp. 2-12-80. TD 3357'. IP 20 BOP. Aux Vases, top 3347'. EXTENSION TO TRUMBULL NORTH.

23, SW NE SE. R K Petro. Corp. #2 McKinney et al. Spd. 12-29-79. Comp. 2-12-80. TD 3516'. Temp. abd. McClosky, top 3498'. Trumbull North.

24, SW SW NW. R K Petro. Corp. #1 Pud Williams. Spd. 1-29-80. Comp. 2-8-80. TD 3512'. D&A. McClosky, top 3492'. Trumbull North.

24, 415'SL, 330'WL, NW SW. R K Petro. Corp. #1 Yarbrough et al. Unit. Spd. 1-20-80. Comp. 1-28-80. TD 3531'. D&A. McClosky, top 3496'. Trumbull North.

4S, 14W

20, NE NE NW. C. F. Rebstock #B-1 Daly. OWDD & Conversion. (Was SWD in Pennsylvanian and producer from Tar Springs, OTD 2306'). Comp. 1-10-80. DDTD 3245'. Oil well, IP not available. St. Louis, top 3240'. New Harmony Consol.

5S, 9E

Irr. 31, 330'NL, 660'EL, SW NE. Pricefields Oil Co. #1 Murphy. Spd. 8-16-79. Comp. 11-13-79. TD 3285'. D&A. Ste. Genevieve, top 3200', est. Roland Consol.

WHITE COUNTY (Cont'd.)

6S, 8E

11, NE SW SW. Richard Beeson #1 Richard Stallings. Spd. 1-25-80. Comp. 1-31-80. TD 2710'. D&A. Hardinsburg, top 2702'. Roland Consol.

7S, 11E

Irr. 20, 330'NL, 630'WL, NW. Coy Oil, Inc. #2 James Rowe et al. Spd. 11-7-79. Comp. 1-27-80. TD 2510'. IP 1 BOP. Cypress, top 2448', Frac. New Haven Consol.

WILLIAMSON COUNTY

8S, 2E

26, SW NE SW. A. B. Vaughn #2 Peabody. Spd. 1-15-80. Comp. 2-12-80. TD 2525'. D&A. Ohara, top 2510'. Whiteash.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH FEBRUARY 1980

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date, of plugging and present field assignment are listed.

CLAY COUNTY

13-2N-8E, NE SE SW. Falese Oil Co. #1 Williams. 3632', 1-21-80. Clay City Consol.

CRAWFORD COUNTY

26-6N-13W, 180'SL,710'WL,NW SW. Ohio Oil Co. #4 W. L. Hughes a/c 3, formerly Morrison Oil Co. 978'. 11-9-79. (gas input, formerly a producer). Main Consol.

21-7N-13W, NE SE NE. Ohio Oil Co. #7 Maud Walters a/c 1 (Henry Unit #1-B). 1017'. 11-17-79. (water input, formerly a producer). Main Consol.

EDWARDS COUNTY

Fr. 18-1S-11E, 330'SL,330'EL, SE. V. R. Gallagher #1 Ralph W. Hocking. 2330'. 1-30-80. Bone Gap Consol.

FAYETTE COUNTY

16-8N-3E, SE NW NE. Koons & Frank Explor. #1 Miller, formerly Welker Oil Co. (originally Carter Oil Co). 1628'. 2-6-80. Louden.

RICHLAND COUNTY

5-2N-14W, NW SW NE. R. W. Harper, Jr. #1 L. G. Landenberger et al. 3153'. 1-29-80. Parkersburg Consol.

WABASH COUNTY

Irr. 18-1N-11W, 990'SL,1650'WL, SW. R K Petroleum Corp. #1 Little Rock Farm. 2254'. 1-28-80. Allendale.

WAYNE COUNTY

33-1N-6E, NE SE SW. Chris Pearson #1 Bradham-Sherhorn. 3259'. 2-8-80. Johnsonville Consol.

33-1N-6E, 330'SL, 330'EL, NW. Chris Pearson #1 Hale-Williams. 3240'. 12-19-79. Johnsonville Consol.

33-1N-6E, 305'SL, 305'EL, NE NW. Chris Pearson #1 Hale-Williams Comm. 3240'. 2-13-80. Johnsonville Consol.

33-1N-6E, 831'NL, 330'WL, NE SW. Chris Pearson #1 Shehorn. 3247'. 2-11-80. (water input, formerly a producer). Johnsonville Consol.

36-2N-5E, SW NE SE. N. A. Baldridge #1 Tadlock. 2970'. 2-4-80. Zenith.

Printed by authority of the State of Illinois/3-80/600.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet.	99.	Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).
Ill. Pet.	101.	Underground Storage of Natural Gas in Illinois—1973 (1974).
Ill. Pet.	102.	Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).
Ill. Pet.	104.	Underground Storage of Natural Gas (1975).
Ill. Pet.	105.	Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).
Ill. Pet.	106.	Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).
Ill. Pet.	109.	Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).
Ill. Pet.	113.	Prediction of Silurian Reef Locations through Trace Element Profiles (1978).
Ill. Pet.	114.	Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).
Ill. Pet.	115.	Petroleum Industry in Illinois, 1977 (1979).
Circ. 458.		Paleogeologic Map of Sub-Pennsylvanian Chesterian (Upper Mississippian) Surface in the Illinois Basin (1971).
Circ. 482.		The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).
Circ. 509.		The Wabash Valley Fault System in Southeastern Illinois (1979).
Reprint Ser. 1971-M		Possible Future Petroleum Potential of Region 9 (Illinois Basin, Cincinnati Arch, and Northern Mississippian Embayment) (1971).
EGN 62.		Energy Supply Problems for the 1970's and Beyond (May 1973).
		Selected List of Available Oil and Gas Publications (March 1, 1977).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

3.2805
IL

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 521
March 1980

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Urbana, IL 61801

DISCOVERIES

New Fields

None

New Pay Zones in Fields

DALE CONSOLIDATED. Hamilton County, 23-6S-5E Salem at 3991'. Discovery well, Michael Taines #1 Lockwood, IP 100 BOP, 150 BW (Also includes production from Ullin).

Extensions to Fields

TRUMBULL NORTH. White County, 24-4S-8E, Aux Vases at 3348'. Discovery well, RK Petro. Corp. # B-1 W. R. Roser, IP 36 BOP.

TABLE 1

New Fields Discovered from April 1979 through March 1980

Field: County	Twp.	Rng.	Field: County	Twp.	Rng.
April 1979			October		
None			None		
May			November		
None			None		
June			December		
Kell East Marion County	1N	3E	None		
July			January 1980		
None			None		
August			February		
Woodlawn North Jefferson County	2S	2E	None		
September			March		
None			None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, aer classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1979										
Jan.	70(6)	0	4	69(6)	5	17	6	1	99	1,688
Feb.	51	1	2	53	1	17	2	4	76	1,478
Mar.	47(1)	0	0	44(1)	3	11	3	4	63	1,711
Apr.	29(1)	0	1	29(1)	1	6	4	2	42	1,846
Map	11	0	0	11	0	14	2	2	29	1,945
June	33(1)	1	2	36(1)	0	23	9	2	71	1,825
July	43	0	2	41	4	24	19	5	89	1,871
Aug.	47(3)	1	5	53(3)	0	36	8	4	104	1,912
Sept.	46(1)	0	2	48(1)	0	24	9	1	83	1,781
Oct.	77(1)	0	0	74(1)	3	35	7	2	119	1,961
Nov.	53(1)	0	2	55(1)	0	37	13	10	116	1,840
Dec.	112(2)	0	13	114	11(2)	54	19	9	196	1,937
	619(17)	3	33	627(15)	28(2)	298	101	46	1,087	21,793
1980										
Jan.	57	0	2	58	1	42	12	4	116	1,981
Feb.	62(2)	0	1	58(2)	5	15	5	7	87	1,840
Mar.	82(1)	0	1	77(1)	6	43	20	1	142	1,965

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through January 1980 are from reports received directly from crude oil gathering companies. The figures for February and March are estimated.

TABLE III

Drilling by Counties, Oil and Gas, March 1980

County	Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D&A	Production Tests: OWWO D&A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Structure Tests
Bond	2	1	-	1	-	-	-	-	-
Brown	-	1	-	1	-	-	-	-	-
Christian	2	1	-	1	-	-	-	-	-
Clark	13	5	3	1	-	1	-	-	-
Clay	9	25	18	6	1	-	-	-	-
Clinton	3	2	1	1	-	-	-	-	-
Coles	2	2	1	1	-	-	-	-	-
Crawford	36	37	14	3	2	18	-	-	-
DeWitt	1	-	-	-	-	-	-	-	-
Douglas	-	1	-	1	-	-	-	-	-
Edgar	-	1	1+	-	-	-	-	-	-
Edwards	3	4	-	4	-	-	-	-	-
Effingham	-	1	-	1	-	-	-	-	-
Fayette	-	1	1	-	-	-	-	-	-
Franklin	5	4	1	2	1	-	-	-	-
Hamilton	7	7	5	2	-	-	-	-	-
Jackson	1	-	-	-	-	-	-	-	-
Jasper	7	3	1	2	-	-	-	-	-
Jefferson	6	10	3	7	-	-	-	-	-
Lawrence	5	3	2	-	-	1	-	-	-
Macon	8	2	1	1	-	-	-	-	-
Macoupin	1	1	-	1	-	-	-	-	-
Madison	1	2	-	2	-	-	-	-	-
Marion	1	3	-	3	-	-	-	-	-
Monroe	4	1	-	-	-	1	-	-	-
Perry	1	1	-	1	-	-	-	-	-
Piatt	1	-	-	-	-	-	-	-	-
Richland	2	3	2	1	-	-	-	-	-
St. Clair	1	-	-	-	-	-	-	-	-
Saline	3	2	-	2	-	-	-	-	-
Sangamon	6	7	5	2	-	-	-	-	-
Shelby	1	1	-	1	-	-	-	-	-
Wabash	5	10	4	3	-	3	-	-	-
Washington	3	1	1	-	-	-	-	-	-
Wayne	19	12	7	4	-	1	-	-	-
White	29	18	7	8	2	1	-	-	-
Williamson	-	1	-	1	-	-	-	-	-
	188	174	78	64	6	26	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, February 28, 1980 through April 1, 1980

+Gas Well.

TABLE IV

Drilling by Counties, Natural Gas Storage, March 1980

County	Permits to Drill*	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions
Morgan	-	1	-	-	1	-
	-	1	-	-	1	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, February 28, 1980 through April 1, 1980.

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana.

The maps (blue-line print maps, revised semiannually) show oil, gas and dry abandoned wells, on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

All Beech Creek (Barlow) structural maps, including the addition of maps of the Allendale and Flat Rock areas, have been brought up to date as of January 1, 1977. Blue-line prints are available at $1.00 plus 5 percent tax for Illinois residents.

OIL AND GAS PAY MAPS

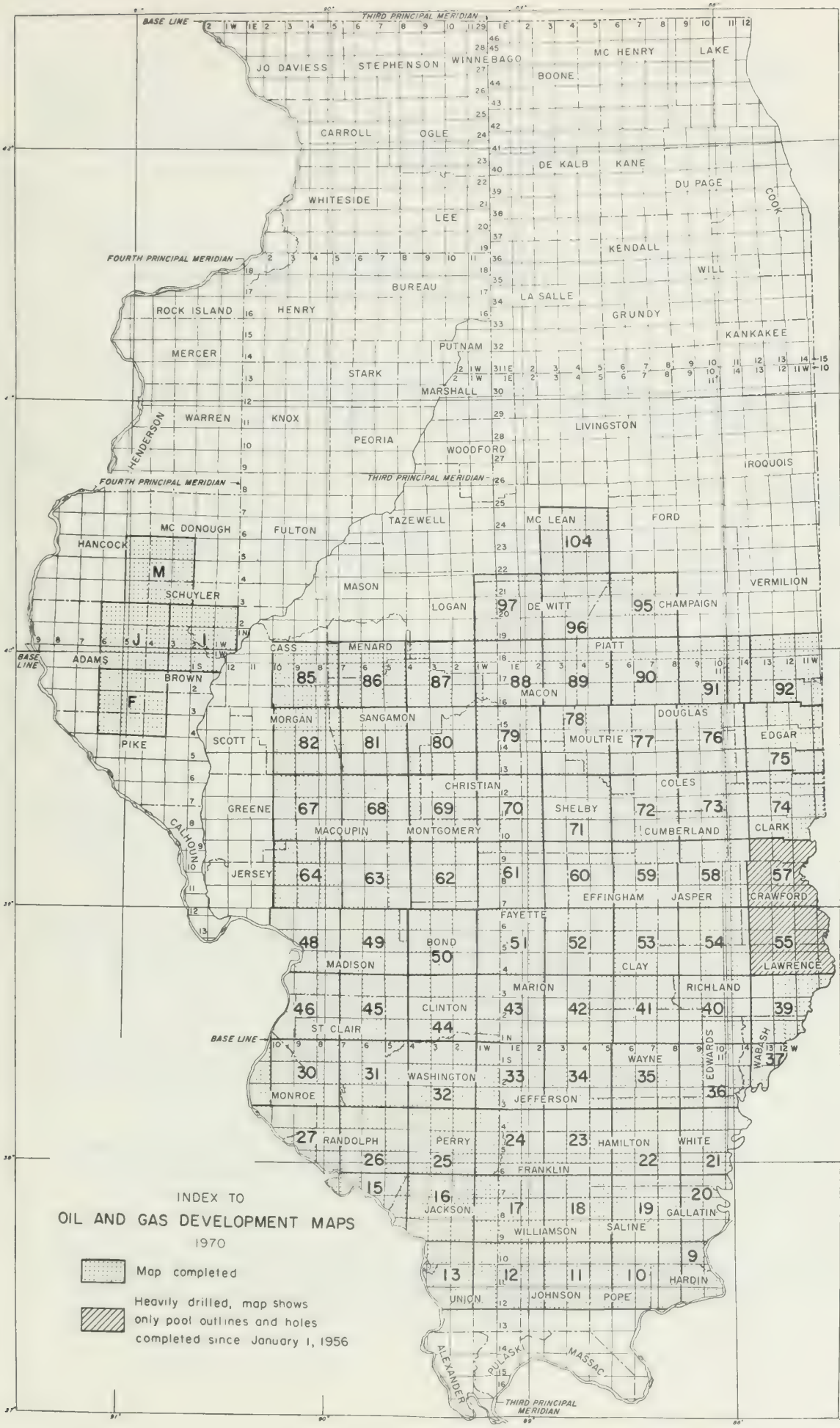
Maps showing the productive area of each of 21 pay zones were published as Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out of print, Ozalid maps (at a scale of 1" = 6 miles) of each pay zone have been available. These maps are now up to date as of January 1, 1977, and may be obtained for $1.00 for each map (pay zone) plus 5 percent tax for Illinois residents.

OIL AND GAS FIELDS MAPS

A map of Oil and Gas Fields of Illinois is on open file at the Illinois State Geological Survey where it may be examined. The map (scale approximately 1 inch = 6 miles) shows field areas and names and is up to date as of January 1, 1977. Ozalid copies of it may be obtained from the following reproduction establishments:

Dean's Superior Blueprint, Inc.
410 East University Avenue
Champaign, IL 61820 (phone 217-359-3261)

Midcontinent Reproduction Company
Box 436
Mattoon, IL 62938 (phone 217-235-0311)


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
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WINNEBAGO
MC HENRY
LAKE
BOONE
CARROLL
OGLE
DE KALB
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EDGAR
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PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
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WELLS COMPLETED FROM FEBRUARY 23, 1980 TO MARCH 28, 1980

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BOND COUNTY

6N, 4W

Irr. 30, 2323'SL, 1215'EL, SW. Independent Oil Co. #1 Soechtig. Spd. 2-8-80. Comp. 2-14-80. TD 1964'. D&A. Devonian, top 1884'. WN - Sorento Consol.

BROWN COUNTY

2S, 4W

9, SW NE NW. John H. Weirather #9 Kenneth Lee. Spd. 11-12-79. Comp. 12-5-79. TD 678'. D&A. Silurian, top not available. Siloam.

BUREAU COUNTY

15N, 9E

1, 380'NL, 290'WL, SW. Richard R. Hornbaker #1 Hornbaker. Spd. 1-15-80. Comp. 3-18-80. TD 125'. D&A. Sand, top 105'. WF.

CHRISTIAN COUNTY

11N, 1E

Irr. 1, 330'SL, 990'WL, SW. John P. Potsch #A-2 Warren. Spd. 10-21-79. Comp. 10-24-79. TD 1542'. D&A. Benoist, top not available. Pana Central.

CLARK COUNTY

9N, 14W

32, NW SE SW. Ralph H. Edwards #E-1 Lester Partlow. Spd. 11-26-79. Comp. 1-23-80. TD 1220'. D&A (SO). Aux Vases, top 1192', Frac. Oak Point.

10N, 13W

30, 405'NL, 415'EL, SW. William Reynolds #1-A Gallatin & McClellan. Spd. 11-16-79. Comp. 1-31-80. TD 501'. IP 10 BOP/5 BW. Martinsville, top 483'. Martinsville.

11N, 14W

5, NE SE NE. Lee C. Markwell #2-A W. W. Drake. Spd. 10-26-79. Comp. 12-18-79. TD 351'. IP ¼ BOP/5 BW. Westfield, top 320', Shot. Westfield.

5, SE SE NE. Lee C. Markwell #3-A W. W. Drake. Spd. 10-26-79. Comp. 12-13-79. TD 350'. IP 3 BOP/30 BW. Westfield, top 320', Shot. Westfield.

12N, 14W

31, 590'SL, 660'EL, SE. Dan R. Leavell #W-1 W. W. Drake. Spd. 4-10-79. Comp. 5-20-79. TD 407'. Water input. Westfield, top 375'. Westfield.

CLAY COUNTY

2N, 7E

Irr. 6, 990'NL, 330'EL, NW NE. Richard W. Beeson #1 Donald Lusk. Spd. 2-12-80. Comp. 3-1-80. TD 3150'. D&A. McClosky, top 3082'. West Seminary.

2N, 8E

9, C N/2 NW SW. Larry A. Hudson #2 V. Staley. Spd. 12-8-79. Comp. 3-11-80. TD 3680'. IP 20 BOP. Salem, top 3612'. Clay City Consol.

3N, 7E

14, NW NE NW. Franklin Oil Co., Inc. #1 Stacer. OWWO. (Was D&A, OTD 2640', Comp. 7-27-78). Recomp. 1-8-80. COTD 2650'. IP 2 BOP. Cypress, top 2630', Frac. Sailor Springs Consol.

3N, 8E

8, C W/2 SE NE. Hagen Oil Co., Inc. #1-B Benis. Abd. loc. Clay City Consol.

10, NW SW SW. Crest Oil Co., Inc. #6-B Hartley. Spd. 11-22-79. Comp. 1-2-80. TD 3643'. IP 240 BOP/120 BW. Salem, top 3518'. Clay City Consol.

Irr. 30, 990'SL, 330'EL, NE NW. J. W. Rudy Co. #2 T. Pearce. Spd. 1-20-80. Comp. 2-11-80. TD 3000'. IP 30 BOP/30 BW. Aux Vases, top 2948', Frac. Clay City Consol.

4N, 6E

19, SE SE NE. H.D.B. Investments #1 Speaks Comm. Spd. 6-14-79. Comp. 9-4-79. TD 2791'. IP 3 BOP. Spar Mtn., top 2760', est. Louisville.

20, 330'SL, 430'WL, NW SW. H.D.B. Investments #2 Glenn Schoonover. Spd. 6-5-79. Comp. 10-18-79. TD 2806'. IP 3 BOP. McClosky, top not available. Louisville.

4N, 7E

2, NE SE SE. Don W. Newton #1-A Van Houten. Spd. 6-4-79. Comp. 7-6-79. TD 2584'. IP 15 BOP/80 BW. Cypress, top 2573', Frac. Sailor Springs Consol.

2, SE NE SE. Don W. Newton #2-A Van Houten. Spd. 10-2-79. Comp. Comp. 10-26-79. TD 2590'. IP 8 BOP/60 BW. Cypress, top 2580', Frac. Sailor Springs Consol.

27, SE NW NE. Lowell H. Hagen, Jr. #1 J. Kessler. Spd. 11-16-79. Comp. 2-26-80. TD 3300'. IP 20 BOP/8 BW. St. Louis, top 3062'. Sailor Springs Consol.

34, 330'NL, 380'EL, NE NE NW. Woodrow Franklin #3 H. Franklin. Spd. 10-74. Comp. 2-26-80. TD 3058'. IP 3 BOP. Aux Vases, top 2890', Frac. Sailor Springs Consol.

CLAY COUNTY (Cont'd.)

4N, 7E

34, SW NE NW. Woodrow Franklin #6 H. Franklin. Spd. 11-16-75. Comp. 2-26-80. TD 3050'. IP 6 BOP. Aux Vases, top 2890', Frac.; Spar Mtn., top 2998', Frac. Sailor Springs Consol.

35, NE SW SE. Woodrow Franklin #4 R. Franklin. Spd. 7-31-76. Comp. 2-26-80. TD 3520'. D&A. Salem, top 3480'. Sailor Springs Consol.

35, C E/2 SW SW. Franklin Oil Co., Inc. #1 R. Franklin Comm. Abd. loc. Sailor Springs Consol.

35, SE SE SW. Franklin Oil Co., Inc. #2 R. Franklin. Abd. loc. Sailor Springs Consol.

35, 330'NL, 480'WL, NE SE. Woodrow Franklin #6-B Kessler. Spd. 8-8-76. Comp. 2-26-80. TD 3600'. IP 30 BOP, est. St. Louis, top 3205', Acid & Frac.; Salem, top 3508'. Sailor Springs Consol.

4N, 8E

23, SW NW NE. Richard W. Beeson #1 Wayne A. Kessler. Spd. 2-4-80. Comp. 2-12-80. TD 3110'. D&A. Ste. Genevieve, top 3008'. WN - Passport.

36, SW SE NE. D & L Oil Producers #3 Weidner. Spd. 1-18-80. Comp. 2-13-80. TD 3705'. IP 125 BOP. McClosky, top 3037', Acid. Clay City Consol.

5N, 5E

24, SW SE NE. Glennard Bunton #1 W. Prather. Spd. 12-28-79. Comp. 2-12-80. TD 2615'. D&A. Paint Creek, top 2340'. WN - Iola Consol.

5N, 7E

13, 330'SL, 380'WL, SE NW. Don W. Newton #1-A Gould. Spd. 9-21-78. Comp. 1-11-79. TD 2590'. IP 2 BOP/20 BW. Cypress, top 2572', Shot & Frac. Sailor Springs Consol.

13, 915'SL, 330'EL, SW NW. Don W. Newton #2-A Lewis. Spd. 6-2-78. Comp. 7-20-78. TD 2575'. IP 5 BOP/40 BW. Cypress, top 2564', Shot. Sailor Springs Consol.

22, 405'SL, 330'EL, NW SE. Don W. Newton #1-A Murvin. Spd. 6-6-78. Comp. 8-13-78. TD 2511'. IP 8 BOP/200 BW. Cypress, top 2505', Frac. Sailor Springs Consol.

22, NW SW SE. Don W. Newton #4-A Vickery. Spd. 6-10-78. Comp. 7-13-78. TD 2511'. IP 15 BOP/10 BW. Cypress, top 2503', Shot. Sailor Springs Consol.

22, SW SW SE. Don W. Newton #5-A Vickery. Spd. 9-15-78. Comp. 11-15-78. TD 2514'. IP 3 BOP/100 BW. Cypress, top 2506', Shot & Frac. Sailor Springs Consol.

CLAY COUNTY (Cont'd.)

5N, 7E

23, SE SE NW. Midcontinent Energy Co., Inc. #1 Birch-Shouse. Spd. 9-21-79. Comp. 10-12-79. TD 3500'. D&A. Salem, top 3156'. Sailor Springs Consol.

27, NW NW NE. Don W. Newton #1-A J. Woods. Spd. 11-6-78. Comp. 6-15-79. TD 2520'. Oil well, IP not available. Cypress, top 2511', Frac. Sailor Springs Consol.

5N, 8E

Irr. 30, 660'NL, 330'WL, SW SE. Charles H. Stephens #4 H. C. Bahl. Spd. 2-2-80. Comp. 2-12-80. TD 3049'. D&A. Ste. Genevieve, top 2897'. Sailor Springs Consol.

CLINTON COUNTY

1N, 1W

24, 330'NL, 490'WL, SW NE. G & F Oil Explor., Inc. #1 Brandhorst Comm. Spd. 2-13-80. Comp. 2-26-80. TD 3000'. D&A. Devonian, top 2918'. Centralia.

1N, 2W

22, NW SE NW. Pattillo Oil Prop. #1 Murray-Bassen Unit. Spd. 12-1-79. Comp. 1-29-80. TD 2726'. IP 10 BOP/15 BW. Devonian, top 2720', Frac. Posey East.

COLES COUNTY

13N, 7E

16, 430'SL, 990'WL, NE. Mikwes Oil Co., Ltd. #1 Andres. Spd. 10-30-79. Comp. 3-18-80. TD 3044'. IP 20 BOP. Devonian, top 3004', Frac. Cooks Mills Consol.

14N, 14W

28, NE NW SE. B. L. Hollenkamp #1 Carson Hanner. Spd. 2-5-80. Comp. 2-26-80. TD 395'. D&A. Mississippian, top 390'. WN - Warrenton-Borton.

CRAWFORD COUNTY

5N, 11W

3, NE SE SW. Ramrod Oil and Gas #2 Seaney. Spd. 1-15-80. Comp. 2-22-80. TD 1020'. IP 112 BOP. Robinson, top 966', Frac. Main Consol.

5N, 12W

Irr. 3, 330'SL, 560'EL, SW NW. Louis H. Kapp, Jr. #1 Tedford. Spd. 11-25-79. Comp. 3-18-80. TD 1625'. IP 5 BOP. Robinson, top 1002', Frac. Main Consol.

21, 80'NL, 365'WL, NW. Lowell Redman #1-SWD N. Mefford. Spd. 5-2-79. Comp. 5-19-79. TD 418'. SWD. Casey, top 300'. Main Consol.

5N, 13W

1, 35'SL, 5'EL, SW SW. Energy Resources of Indiana, Inc. #GW-32 Hoke-Due. Spd. 11-9-78. Comp. 7-21-79. TD 1060'. Water input. Robinson, top 830', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)

5N, 13W

1, 677'NL, 20'WL, SW. Energy Resources of Indiana, Inc. #EW-29 Valdez. Spd. 9-3-79. Comp. 9-6-79. TD 1370'. Water input. Robinson, top 774', Frac. Main Consol.

1, 1371'SL, 704'WL, NW. Energy Resources of Indiana, Inc. #FW-26 Valdez. Spd. 10-2-79. Comp. 10-4-79. TD 1293'. Water input. Robinson, top not available, Frac. Main Consol.

1, 677'NL, 703'WL, SW. Energy Resources of Indiana, Inc. #FW-29 Valdez. Spd. 11-13-78. Comp. 12-12-79. TD 1339'. Water input. Robinson, top 770'. Main Consol.

2, 685'NL, 666'WL, NE. Energy Resources of Indiana, Inc. #BW-27 Coulter Heirs. Spd. 9-18-79. Comp. 9-20-79. TD 1090'. Water input. Robinson, top 804'. Main Consol.

2, NE NE NW. E. L. Whitmer, Inc. #4 Marshall Heirs. Spd. 11-4-79. Comp. 11-7-79. TD 1031'. IP 3 BOP/25 BW. Robinson, top 802', Acid & Frac. Main Consol.

2, 694'SL, 671'EL, NE SW. Energy Resources of Indiana, Inc. #WW-29 Parker Heirs. Spd. 1-29-79. Comp. 3-13-80. TD 1105'. Water input. Robinson, top 900', Frac. Main Consol.

2, 50'NL, 666'WL, SE. Energy Resources of Indiana, Inc. #BW-28 Richart Heirs. Spd. 12-18-78. Comp. 1-10-79. TD 1010'. Water input. Robinson, top 835', Frac. Main Consol.

2, 50'NL, 1332'WL, SE. Energy Resources of Indiana, Inc. #CW-28 Richart Heirs. Spd. 1-15-80. Comp. 1-17-80. TD 1025'. Water input. Pennsylvanian, top 800', Frac. Main Consol.

2, 677'NL, 666'EL, SE. Energy Resources of Indiana, Inc. #DW-29 Richart Heirs. Spd. 8-20-79. Comp. 8-24-79. TD 1352'. Water input. Robinson, top 795', Frac. Main Consol.

6N, 11W

33, SE SE SE. Prudential Oil Co. #1 H. L. Seaney. Spd. 1-8-80. Comp. 1-10-80. TD 985'. D&A. Pennsylvanian, top not available. Main Consol.

6N, 12W

1, NW NE NW. Honey Creek Oil Corp. #1 Byron J. Murray. Spd. 1-17-80. Comp. 2-29-80. TD 1112'. D&A. Robinson, top 689'. WN - Main Consol.

17, SW SE SW. George McDowell #1 George McDowell (Fee). OWWO. (Was D&A, OTD 961', Comp. 1-66). Recomp. 12-31-79. COTD 961'. IP 3 BOP, est. Robinson, top 942', Shot. Main Consol.

29, SE NW NW. Duke Resources Corp. #1 Q. Frost. OWWO. (Was D&A, OTD 1531', Comp. 12-59). Recomp. 12-28-79. COTD 1531'. IP 13 BOP. Aux Vases, top 1456'. Main Consol.

CRAWFORD COUNTY (Cont'd.)

6N, 12W

Irr. 33, 990'SL, 330'EL, SW NE. Louis H. Kapp, Jr. #2 Stephens. Spd. 1-2-80. Comp. 3-18-80. TD 1574'. IP 15 BOP/30 BW. Aux Vases, top 1548', Frac. Main Consol.

34, NW NE NE. Crossroads Oil Co. #1 James A. Kelsheimer. Spd. 10-11-79. Comp. 3-4-80. TD 1662'. IP 30 BOP. Aux Vases, top 1614', Frac. Main Consol.

34, 330'NL, 350'WL, NW. Don Slater #1 Richard Miller. Spd. 12-28-78. Comp. 3-25-80. TD 1660'. IP 10 BOP/50 BW. Aux Vases, top 1613'. Main Consol.

34, SW NW SE. Don W. Slater #1-B Joseph B. York. Spd. 10-25-78. Comp. 3-25-80. TD 1636'. IP 25 BOP/45 BW. Aux Vases, top 1603', Frac. Main Consol.

34, NE NW SE. Don Slater #2-B Joseph B. York. Spd. 8-31-79. Comp. 3-25-80. TD 1644'. IP 14 BOP/55 BW. Aux Vases, top 1602', Frac. Main Consol.

34, NE SW NW. Don Slater #2-D Joseph York. Spd. 10-24-79. Comp. 3-25-80. TD 1676'. IP 12 BOP/35 BW. Aux Vases, top 1621'. Main Consol.

6N, 13W

6, SW NE SW. Dan R. Leavell #2 Ocie V. Smith. Spd. 2-19-80. Comp. 3-4-80. TD 1051'. D&A. Robinson, top 1020'. Main Consol.

25, 330'SL, 430'WL, SE SE. Used Oil Field Equip. #T-1 John & Leona Adams. Spd. 4-8-77. Comp. 5-28-77. TD 4160'. IP 4 BOP/15 BW. Trenton, top 4060', Frac. Main Consol.
This well was erroneously run as D&A in the November 1977 Drilling Report.

26, 330'NL, 625'EL, SE SE. Marathon Oil Co. #16 W. H. Ducommun Comm. Spd. 11-14-79. Comp. 3-7-80. TD 1011'. IP 17 BOP/ 123 BW. Robinson, top 920', Frac. Main Consol.

34, 695'SL, 695'WL, SE SE. Energy Resources of Indiana, Inc. #RW-23 Kessler. Abd. loc. Main Consol.

34, 40'SL, 40'WL, SE SE. E. L. Whitmer, Inc. #QW-24 Kessler-Hardinsville Flood. Spd. 7-9-79. Comp. 8-14-79. TD 1107'. Water input. Robinson, top 912', Frac. Main Consol.

34, 670'SL, 670'EL, SE. E. L. Whitmer, Inc. #RW-23 Kessler-Hardinsville Flood. Spd. 6-28-79. Comp. 9-4-79. TD 1071'. Water input. Robinson, top 880', Frac. Main Consol.

34, SW NE SE. E. L. Whitmer, Inc. #4 Trump et al. Comm. Spd. 12-1-79. Comp. 3-18-80. TD 1067'. IP 5 BOP/3 BW. Robinson, top 881', Acid & Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)

6N, 13W

35, SW SE SW. E. L. Whitmer, Inc. #5 Marshall Heirs. Spd. 11-12-79. Comp. 11-14-79. TD 1030'. IP 1 BOP/70 BW. Robinson, top 815', Frac. Main Consol.

35, SE SE SW. E. L. Whitmer, Inc. #6 Marshall Heirs. Spd. 11-14-79. Comp. 11-17-79. TD 1062'. IP 4 BOP/10 BW. Robinson, top 807', Frac. Main Consol.

35, 20'SL, 751'EL, SW. E. L. Whitmer, Inc. #WW-24 Marshall Heirs-Hardinsville Flood. Spd. 11-19-79. Comp. 1-31-80. TD 1067'. Water input. Robinson, top 816', Frac. Main Consol.

7N, 12W

19, 780'NL, 514'WL, NW. Getty Oil Co. #Q-1 D. G. Walters. Spd. 8-6-79. Comp. 8-10-79. TD 1100'. Water input. Robinson, top 964'. Main Consol.

7N, 13W

14, NW SW SW. Charles L. Rich #4 E. Miller. Spd. 12-79. Comp. 3-4-80. TD 1014'. IP ½ BOP/6 BW. Robinson, top 982'. Main Consol.

8N, 12W

26, C S/2 S/2. Billy R. Rector #1-SWD Mark Putnam. Spd. 11-20-79. Comp. 12-28-79. TD 1055'. SWD. Robinson, top 960', Shot. Main Consol.

32, C SW NE. Used Oilfield Equip. #LW-1 Schutte-Biddle. Spd. 12-22-76. Comp. 9-20-77. TD 1070'. Water input. Robinson, top 1019', Frac. Main Consol.

32, 660'SL, 25'WL, NE. Daniel R. Leavell #LW-2 Schutte-Biddle. Spd. 10-8-77. Comp. 8-10-78. TD 1060'. Water input. Robinson, top 1007', Frac. Main Consol.

32, C NE NW. Used Oilfield Equip. #LW-3 Clarence L. Schutte. Spd. 1-10-77. Comp. 7-8-77. TD 1071'. Water input. Robinson, top 1017', Frac. Main Consol.

DOUGLAS COUNTY

15N, 7E

23, NE NW NE. Elton M. Botts #M-3 Cline. Spd. 8-24-79. Comp. 8-27-79. TD 1736'. D&A. Spar Mtn., top 1670'. Bourbon Consol.

EDGAR COUNTY

12N, 13W

5, C S/2 NW SW. Earnest Zink #8 Pinnell. Spd. 10-15-79. Comp. 12-15-79. TD 465'. IP 300,000 cu. ft. gas. Pennsylvanian, top 450'. Grandview.

EDWARDS COUNTY

1N, 10E

1, NW NE NW. Van Fossan Assoc. #1 Sadie Mitchell. Spd. 2-13-80. Comp. 2-25-80. TD 3869'. D&A. Salem, top 3614'. Parkersburg Consol.

EDWARDS COUNTY (Cont'd.)

1N, 10E

2, NE SE SE. Van Fossan Assoc. #1 Earl Brown. Spd. 2-4-80. Comp. 2-17-80. TD 3945'. D&A. Ullin, top 3901'. Parkersburg Consol.

2S, 14W

Irr. 6, 990'NL, 660'WL, NW. Warrior Oil Co. #9 Fewkes-Shaw Comm. (Non Unit). Spd. 1-29-80. Comp. 2-6-80. TD 3165'. D&A. McClosky, top 3107'. Albion Consol.

Irr. 6, 990'NL, 330'EL, NW NE. Warrior Oil Co. #10 Fewkes-Shaw Comm. (Non Unit). Comp. 2-14-80. TD 3155'. D&A. McClosky, top 3121'. Albion Consol.

EFFINGHAM COUNTY

8N, 6E

27, NW NW NE. Robert H. Evans #1 Steger-Thoele Comm. Spd. 8-2-79. Comp. 8-10-79. TD 3160'. D&A. Osage, top 3138'. WN - Teutopolis South.

FAYETTE COUNTY

9N, 3E

24, NW NE SE. H.D.B. Investments #1 Dale Wade Comm. Spd. 9-25-79. Comp. 3-25-80. TD 3155'. IP 25 BOP/20 BW. Devonian, top 3102'. Louden.

FRANKLIN COUNTY

5S, 4E

18, NE SE NW. C.E. Brehm Drlg. & Prod. #1 Brown-Hughes. Spd. 4-11-79. Comp. 4-19-79. TD 4075'. D&A. Ullin, top 3880'. WN - Taylor Hill

20, NE SE SW. C.E. Brehm Drlg. & Prod. #B-1 Stewart. Spd. 5-16-79. Comp. 5-22-79. TD 3250'. D&A. Ste. Genevieve, top 3080'. WN - Taylor Hill.

6S, 3E

12, SW SE SW. C.E. Brehm Drlg. & Prod. #2 Summers U.S. Steel. OWDD. (Was D&A, OTD 3037', Comp. 7-17-45). Recomp. 1-28-80. DDTD 3848'. IP 150 BOP. Ullin, top 3800'. Bessie.

13, 480'NL, 330'EL, NE NW. Fred DeMier #3 U.S. Coal & Coke. Spd. 12-8-79. Comp. 2-14-80. TD 3862'. IP 190 BOP. Salem, top 3182', Acid; Ullin, top 3819'. Bessie.

GALLATIN COUNTY

8S, 10E

16, 470'NL, 330'WL, NE NE. Tri-Star Prod. Co. #107 Inman-West Unit. Spd. 6-20-79. Comp. 9-3-79. TD 805'. IP 1 BOP/1 BW. Pennsylvanian, top 696'. Inman East Consol. This well was erroneously run as Temp. Abd. in the February 1980 Drilling Report.

HAMILTON COUNTY

4S, 6E

6, 800'NL, 1650'WL, NW. Modern Explor. #3 Bern Wellen. Spd. 2-8-80. Comp. 2-9-80. TD 2295'. D&A. Mississippian, top not available. WN - Belle Prairie West.

6, 800'NL, 1660'WL, NW. Modern Explor. #3-A Bern Wellen. Spd. 2-19-80. Comp. 2-21-80. TD 2438'. D&A. Mississippian, top not available. WN - Belle Prairie West.

5S, 7E

10, SW SW SE. Victor R. Gallagher #7 Vada Johnson. Spd. 1-4-80. Comp. 3-11-80. TD 3414'. IP 25 BOP/20 BW. Cypress, top 3054'. Thackeray.

6S, 5E

15, C S/2 NE SE. L.M.C. Resources, Inc. #2 Riley Lockwood. Spd. 1-2-80. Comp. 2-11-80. TD 4271'. IP 30 BOP. McClosky, top 3354', Acid. Dale Consol.

23, 590'NL, 330'WL, NW. Michael Taines #1 Lockwood et al. Spd. 10-14-79. Comp. 1-28-80. TD 4410'. IP 100 BOP/150 BW. Salem, top 3991'; Ullin, top 4190', Acid. Dale Consol. SALEM NEW PAY IN FIELD.

6S, 6E

19, C N/2 SW NW. Michael Taines #1 Armes Heirs. Spd. 1-12-80. Comp. 2-25-80. TD 4300'. IP 20 BOP/18 BW. Ohara, top 3205'. Dale Consol.

6S, 7E

4, C NE NW. National Pet. Corp. #1 Thompson. Abd. loc. WN - Hoodville East.

35, SW NE NW. Amalgamated Oil Co. #4 Carl Short. Spd. 6-23-79. Comp. 3-3-80. TD 3335'. IP 28 BOP/10 BW. McClosky, top 3285'. Broughton.

JASPER COUNTY

8N, 10E

12, SW SW SE. South Eastern Oil Co. #2 Hunsaker. Spd. 4-17-79. Comp. 1-23-80. TD 2192'. D&A. McClosky, top 2132'. Yale.

13, SE NW NE. South Eastern Oil Co. #1-A S. Huddlestun. Spd. 1-12-79. Comp. 3-18-80. TD 2225'. IP 9 BOP. Spar Mtn., top 2144', Acid & Frac.; McClosky, top 2188'. Yale.

22, SW SW SE. Parrish Prod. Co. #1 Jerry Collins. Spd. 1-15-80. Comp. 2-2-80. TD 2652'. D&A. St. Louis, top 2592(?). Hidalgo South.

22, NE NW SW. Margaret Barnett #2 H. Cramer. Abd. loc. WN - Hidalgo South.

JASPER COUNTY (Cont'd.)

8N, 14W

17, SW NW SW. Monrae Oil Co. #2 M. Freeland. Abd. loc. WF.

JEFFERSON COUNTY

1S, 3E

2, NW NE NW. Ernest Sherman #1 Spangler. Spd. 7-4-79. Comp. 7-12-79. TD 3311'. D&A. Salem, top 3070'. WN - Kell East.

3, NW SW SW. Marshall Lippert #1 G. Myers. Spd. 11-19-79. Comp. 11-26-80. TD 3300'. D&A. Salem, top 3002'. WN - Divide Consol.

10, NE NW SW. Marshall Lippert #1 Hickey. Spd. 1-28-80. Comp. 2-5-80. TD 3180'. D&A. Salem, top 3032'. Divide Consol.

25, 370'NL, 460'WL, SW NE. Burrell G. Minor #1 Estel Minor. Spd. 12-26-79. Comp. 1-18-80. TD 3457'. IP 8 BOP/5 BW. Salem, top 3232', Frac. Divide Consol.

1S, 4E

5, SE SE NW. David F. Herley #1 J. Eller. Abd. loc. WN - Exchange East.

21, 380'SL, 330'EL, SE NW. Ram Oil Co. #2 Holloway. Spd. 2-11-80. Comp. 2-18-80. TD 3260'. D&A. Salem, top 3060'. Divide Consol.

21, NW NE SW. Ram Oil Co. #1 D. B. Sledge. Spd. 12-14-79. Comp. 3-11-80. TD 3274'. IP 70 BOP. McClosky, top 2849', Acid; St. Louis, top 2996', Acid; Salem, top 3116', Acid. Divide Consol.

2S, 1E

20, 330'SL, 375'EL, NE. Ernest Sherman #3 Boldt. Spd. 1-21-80. Comp. 1-27-80. TD 2417'. D&A. St. Louis, top 2331'. Roaches.

20, NE NE NE. Ernest Sherman #1 C. Carpenter. Spd. 12-20-79. Comp. 2-5-80. TD 1929'. IP 10 BOP/5 BW. Benoist, top 1924'. Roaches.

21, NW NW NE. Elmer Oelze, Jr. #1 DeMoss. Spd. 10-3-79. Comp. 10-9-79. TD 2144'. D&A. Ste. Genevieve, top not available. Roaches.

4S, 3E

22, NE NE NW. C.E. Brehm Drlg. & Prod. #1-B Russell Payne Comm. Spd. 4-23-79. Comp. 4-28-79. TD 3090'. D&A. Ste. Genevieve, top 2932'. Spring Garden.

LAWRENCE COUNTY

3N, 12W

13, C N/2 SW SW. Thunderbird Service & Supply Co., Inc. #2 Buchanan. Spd. 10-15-79. Comp. 12-16-79. TD 1650'. IP 12 BOP/6 BW. Cypress, top 1556', Frac. Lawrence.

LAWRENCE COUNTY (Cont'd.)

3N, 12W

24, 470'NL, 900'WL, NW. Thunderbird Service & Supply Co., Inc. #15 Lewis Unit. Spd. 10-20-79. Comp. 11-17-79. TD 1653'. IP 15 BOP/20 BW. Cypress, top 1580', Frac. Lawrence.

28, 355'NL, 330'EL, NE. Puntney Engineering, Inc. #1 James England. OWDD. (Was D&A, OTD 1910', Comp. 6-18-76). Recomp. 2-12-80. OWDD 2415'. D&A. Salem, top 2200'. Lawrence.

4N, 12W

30, 660'SL, 630'WL, SW. Marathon Oil Co. #KK-28 Droll-Madding Unit. Spd. 11-7-79. Comp. 1-10-80. TD 1571'. Water input. Jackson, top 1366', Frac.; Kirkwood, top 1456', Frac. Lawrence.

MACON COUNTY

16N, 1E

28, NE NW SE. Charles Watters #2 Gary Johnston et al. Spd. 11-29-79. Comp. 3-4-80. TD 2044'. IP 8 BOP/trace water. Silurian, top 1998', Acid & Frac. Blackland North.

34, NW NE NW. Charles E. Watters #1 Earl Brown East. Spd. 7-10-79. Comp. 7-14-79. TD 2046'. D&A. Silurian, top 2017'. WN - Blackland North.

MACOUPIN COUNTY

7N, 7W

17, 40'SL, 330'EL, NE SW NE. Dr. Ray E. Howell #1 Meisenheimer. Spd. 7-2-79. Comp. 7-7-79. TD 128'. D&A. Pennsylvanian, shaled out. Staunton West.

MADISON COUNTY

3N, 5W

11, SE SW SE. Robert H. Evans #1 Joseph Geiger. Spd. 2-7-80. Comp. 2-12-80. TD 2117'. D&A. Devonian, top 2095'. WF.

5N, 6W

4, NE SW NW. H. Jack Frandsen #1 Frandsen. Spd. 12-15-79. Comp. 12-27-79. TD 600'. D&A. Pennsylvanian, top not available. Livingston South.

MARION COUNTY

1N, 2E

25, SE NE SE. Albert Gentles #1 R. McDonald. Spd. 5-16-79. Comp. 12-20-79. TD 2850'. D&A. Salem, top 2634'. Kell North.

2N, 4E

5, SW NW SE. Charles T. Evans #1 Orena Robinson. Spd. 10-9-79. Comp. 11-15-79. TD 3140'. D&A. Salem, top 2964'. WN - Iuka.

8, 660'SL, 380'EL, SW. Farmers Petro. Coop., Inc. #1 Robinson et al. Comm. Spd. 2-12-80. Comp. 2-22-80. TD 3103'. D&A. Salem, top 2967'. Iuka.

MONROE COUNTY

2S, 10W

2, 550'NL, 330'WL, SE. Jackson County Oil Promoters #1-J Kolmer I.P. Spd. 3-12-80. Comp. 3-15-80. TD 530'. Water input. Trenton, top 480'. Waterloo.

MORGAN COUNTY

13N, 8W

10, 1220'SL, 2160'WL, SW. Panhandle Eastern Pipe Line Co. #1-10 Panhandle. Spd. 8-30-78. Comp. 9-16-78. TD 1857'. Observation. Decorah, top 1622'; Joachim, top 1821'. Waverly Gas Storage.

PERRY COUNTY

4S, 1W

21, 520'NL, 480'EL, NW SE. Peter S. Smalley #1 Dalman. Spd. 2-12-80. Comp. 3-11-80. TD 1169'. D&A. Cypress, top 1158'. WN - Tamaroa.

RICHLAND COUNTY

2N, 9E

4, SE NW NE. Louis H. Kapp, Jr. #4 Hawkins. Spd. 1-4-80. Comp. 2-21-80. TD 3164'. IP 40 BOP. Spar Mtn., top 3130', Frac. Schnell East.

3N, 8E

11, NW SE NE. Bema Oil Co. #1 Robert Hubbell. Spd. 12-26-79. Comp. 3-18-80. TD 3601'. IP 15 BOP. Salem, top 3454'. Clay City Consol.

36, SW NW NE. J.E. Brown #1 Greenwood. OWWO. (Was Ullin producer, OTD 3929', Comp. 10-8-74, plugged 7-23-79). Recomp. 1-9-80. COTD 3653'. IP 35 BOP/25 BW. Cypress, top 2613', Frac. Clay City Consol.

4N, 14W

23, SE NW SE. Marathon Oil Co. #1 R.S. Richey et al. Spd. 1-22-80. Comp. 3-11-80. TD 3050'. D&A. Ste. Genevieve, top 2895'. Amity South.

34, NE NW NE. Russ Randall, Inc. #2 L. Muhs. Abd. loc. Hadley.

34, NW SW NE. Russ Randall, Inc. #2 W. L. Schafer. Abd. loc. Hadley.

SALINE COUNTY

7S, 6E

21, SW SW SW. Illini Drilling Co. #1 Slykhuis. Spd. 12-18-79. Comp. 1-5-80. TD 4373'. D&A. Ullin, top 4284'. Long Branch.

8S, 6E

Irr. 30, 330'NL, 330'WL, NW. Hanson Oil Co., Inc. #1 Murphy. Spd. 1-15-80. Comp. 1-23-80. TD 2953'. D&A. Spar Mtn., top 2938'. Raleigh South.

SANGAMON COUNTY

15N, 3W

10, 370'NL, 330'WL, NE NW. Don Brewer #2-B Taft. Spd. 9-16-79. Comp. 9-20-79. TD 1793'. D&A. Silurian, top not available. Roby.

15N, 4W

12, SE SE SE. Comanche Oil Corp. #1 Craig-Evans. Spd. 1-14-80. Comp. 3-18-80. TD 1740'. D&A. Silurian, top 1692'. WN - Black Branch East.

16N, 2W

30, SE SE SW. John Carey Oil Co., Inc. #1 Hammond Comm. Spd. 11-8-79. Comp. 3-11-80. TD 1786'. IP 30 BOP/100 BW. Silurian, top 1748', Frac. Roby East.

30, SW SW SE. John Carey Oil Co., Inc. #4 Hampton. Spd. 11-20-79. Comp. 1-28-80. TD 1765'. IP 58 BOP/150 BW. Silurian, top 1752', Acid & Frac. Roby East.

30, SW SE SE. John Carey Oil Co., Inc. #2 Kilbride. Spd. 2-15-79. Comp. 10-20-79. TD 1789'. IP 4 BOP/100 BW. Silurian, top 1760', Acid. Roby East.

31, NE NE NW. John Carey Oil Co., Inc. #1 Fullenwider. Spd. 11-1-79. Comp. 3-11-80. TD 1781'. IP 60 BOP/120 BW. Silurian, top 1742', Acid & Frac. Roby East.

31, SW NW NE. John Carey Oil Co., Inc. #2-B Hampton. Spd. 9-3-79. Comp. 11-15-79. TD 1806'. IP 5 BOP/400 BW. Silurian, top 1754', Acid & Frac. Roby East.

SHELBY COUNTY

10N, 1E

20, C S/2 SW NE. Pawnee Oil Corp. #1 Pollman. Spd. 10-20-79. Comp. 10-25-79. TD 2926'. D&A. Devonian, top 2838'. Oconee.

WABASH COUNTY

1N, 12W

25, 2250'NL, 1232'WL, NW. Gilbert A. Higgins #4 Chapman. Spd. 5-8-79. Comp. 7-17-79. TD 1502'. Water input. Biehl, top 1438'. Allendale.

Irr. 26, 940'NL, 1107'EL, SW. Gilbert A. Higgins #1-B Earl Buchanan. Spd. 11-5-79. Comp. 12-30-79. TD 1480'. IP 2 BOP/15 BW. Biehl, top 1437', Frac. Allendale.

1N, 13W

Irr. 7, 330'NL, 330'EL, SW. Southern Triangle Oil Co. #1 Smith-Stevens Unit. Spd. 1-29-80. Comp. 2-12-80. TD 3538'. D&A. Ullin, top 3516'. Lancaster Central.

21, SE NE NW. Triple "B" Oil Prod., Inc. #3 Blythe. Spd. 10-22-79. Comp. 1-15-80. TD 2753'. IP 1 BOP/1 BW. Bethel, top 2538'. Lancaster South.

WABASH COUNTY (Cont'd.)

2N, 12W

34, C S/2 SW. Jack E. Small #WI-1 Price-Litherland. Spd. 10-2-79. Comp. 1-9-80. TD 1606'. Water input. Biehl, top 1502'. Allendale.

1S, 12W

9, 137'SL, 190'EL, SW NE. Southern Triangle Oil Co. #1-WI J. Zimmerman. Spd. 7-28-79. Comp. 8-1-79. TD 1521'. Water input. Biehl, top 1492'. Mt. Carmel.

9, 1720'SL, 1570'WL, SE. Southern Triangle Oil Co. #1 J. Zimmerman "B" Lse. Spd. 12-9-79. Comp. 3-4-80. TD 2074'. Temp. abd. Cypress, top 1980'. Mt. Carmel.

9, 2079'SL, 212'WL, SE. Southern Triangle Oil Co. #1 J. R. Zimmerman. Spd. 11-30-79. Comp. 3-4-80. TD 2412'. IP 10 BOP/15 BW. Cypress, top 2046', Frac. Mt. Carmel.

Irr. 16, 990'NL, 990'WL, NE. Southern Triangle Oil Co. #1 Zimmerman "E" Lse. Spd. 11-20-79. Comp. 3-4-80. TD 2900'. IP 20 BOP/ 5 BW. Cypress, top 1980', Frac. Mt. Carmel.

1S, 13W

29, NE SE SW. Raymond Brinkley #1 F. Schonaman. Spd. 3-9-80. Comp. 3-16-80. TD 2650'. D&A. Benoist, top 2588'. New Harmony Consol.

WASHINGTON COUNTY

2S, 1W

15, SE NE NW. Elmer Oelze, Jr. #3 Nadolski. Spd. 11-2-79. Comp. 12-15-79. TD 1534'. IP 4 BOP. Cypress, top 1525'. Richview.

WAYNE COUNTY

1N, 8E

Irr. 30, 330'SL, 330'EL, SW. Ashley Oil Co. #2 Martin. Spd. 2-80. Comp. 3-18-80. TD 3916'. IP 200 BOP. Ullin, top 3906'. Clay City Consol.

Irr. 31, 330'NL, 990'EL, SE SE. Robinson Prod., Inc. #1 Brooker-Blessing. Spd. 10-25-79. Comp. 3-8-80. TD 3945'. IP 12 BOP/ 30 BW. Aux Vases, top 3070', Frac. Clay City Consol.

1N, 9E

9, NE NW NW. Louis H. Kapp, Jr. #1 Layton Atwood. Spd. 2-13-80. Comp. 2-20-80. TD 3275'. D&A. McClosky, top 3224'. Mt. Erie North.

10, NE NE SW. Louis H. Kapp, Jr. #1 Effinger. Spd. 1-23-80. Comp. 3-11-80. TD 3327'. IP 45 BOP/30 BW. Aux Vases, top 3146', Frac. Maple Grove Consol.

15, NE SE NW. Van Fossan Oil Assoc. #1 Gene Gardner. Spd. 2-18-80. Comp. 2-26-80. TD 3366'. D&A. McClosky, top 3282'. Maple Grove Consol.

WAYNE COUNTY

2N, 7E

23, SE NE SE. G. L. Kelly #3 Hoard. Spd. 12-17-79. Comp. 3-11-80. TD 3605'. IP 30 BOP/28 BW. Salem, top 3399', Acid. Clay City Consol.

2N, 8E

36, SE SW SE. Booth Oil Co., Inc. #2 Brown. Spd. 2-6-80. Comp. 2-26-80. TD 3078'. D&A. Spar Mtn., top 3064'. Clay City Consol.

1S, 7E

13, C NW NW. Shulman Bros., Inc. #1 G. W. Pike. OWWO. (Was Aux Vases producer, OTD 3212', Comp. 7-42). Recomp. 10-5-79. COTD 3212'. IP 5 BOP. Spar Mtn., top 3148', Acid. Clay City Consol.

1S, 8E

Irr. 6, 330'NL, 330'WL, SW SW. Booth Oil Co. #1 Keyser. Spd. 12-28-79. Comp. 3-18-80. TD 3939'. IP 10 BOP/trace water. Aux Vases, top 3052'; Ohara, top 3112', Frac.; Spar Mtn., top 3122', Frac. Clay City Consol.

2S, 6E

14, 50'NL, 50'EL, SW. Moore Engineering & Prod. Co. #W-1 James Brown. Spd. 12-5-79. Comp. 1-15-80. TD 3372'. Water input. McClosky, top 3302', Acid. Covington South.

3S, 6E

Irr. 6, 330'SL, 330'EL, NE SE. Comanche Oil Corp. #2 Alamo Farms. Spd. 12-1-79. Comp. 2-12-80. TD 3375'. IP 100 BOP/30 BW. McClosky, top 3342'. Mayberry.

3S, 8E

17, 400'SL, 330'WL, SE SW. Gordon T. Jenkins #2 Simpson. Spd. 9-15-79. Comp. 11-14-79. TD 5500'. IP 10 BOP/480 BW. Ullin, top 4236'. Mills Shoals.

18, SE SE SE. Henry Fullop #1 McIntosh. Spd. 1-23-80. Comp. 2-7-80. TD 4304'. D&A. Ullin, top 4160'. Mill Shoals.

WHITE COUNTY

3S, 8E

25, NE NE SE. C.E. Brehm Drlg. & Prod. #B-1 Charles Smith. Spd. 5-1-79. Comp. 5-8-79. TD 3540'. D&A. Ste. Genevieve, top 3416'. WN - Goldengate Consol.

36, SE NW NW. C.E. Brehm Drlg. & Prod. #1 Taylor Comm. Spd. 5-9-79. Comp. 5-14-79. TD 3542'. D&A. Ste. Genevieve, top 3420'. WN - Goldengate Consol.

3S, 10E

34, C E/2 NE SE. Ram Oil Co. #2 Bohlever et al. Spd. 1-9-80. Comp. 3-11-80. TD 3294'. IP 10 BOP. Benoist, top 3012', Frac. Albion Consol.

WHITE COUNTY (Cont'd.)

3S, 10E

34, 660'SL, 370'EL, NW SE. Ram Oil Co. #1 Herman Hon. Spd. 1-2-80. Comp. 3-11-80. TD 3300'. IP 40 BOP. Ohara, top 3204'. Albion Consol.

4S, 8E

4, SE SW SE. Perry Fulk #1 Detroy. Spd. 2-13-80. Comp. 2-20-80. TD 3500'. D&A. Ste. Genevieve, top 3431'. WN - Burnt Prairie Southwest.

12, NE NE SE. Ashland Explor., Inc. #4 Faye C. Williams Trustee. OWWO. (Was D&A, OTD 3565', Comp. 5-77). Recomp. 2-12-80. TD 3565'. IP ½ BOP/20 BW. McClosky, top 3495'. Burnt Prairie Southwest.

12, NE NW SW. Ashland Oil Inc. & Ashland Explor., Inc. #2 E. H. Gwaltney et al. Spd. 1-25-80. Comp. 2-15-80. TD 3525'. D&A. McClosky, top 3483'. Burnt Prairie Southwest.

12, 100'NL, 100'EL, SW NE. Ashland Explor., Inc. #SWS-1 H. T. Upton. Spd. 1-18-80. Comp. 1-30-80. TD 3299'. SWD. Cypress, top 3180'. Burnt Prairie Southwest.

24, SE NW NW. RK Petro. Corp. #B-1 W. R. Roser. Spd. 2-9-80. Comp. 3-11-80. TD 3362'. IP 36 BOP. Aux Vases, top 3348'. EXTENSION TO TRUMBULL NORTH.

24, NE SW NW. RK Petro. Corp. #2 Pud Williams. Spd. 3-3-80. Comp. 3-25-80. TD 3549'. D&A. McClosky, top 3480'. Trumbull North.

29, SW NE NE. Perry Fulk #1 Effie-Foley Unit. Abd. loc. Springerton South.

29, NE SW NE. Perry Fulk #3 Hendershott-Thomas Unit. Abd. loc. Springerton South.

4S, 9E

8, SE NE SW. C.E. Brehm Drlg. & Prod. #A-1 Winter. Spd. 7-6-79. Comp. 7-14-79. TD 3514'. D&A. Ste. Genevieve, top 3404'. WN - Burnt Prairie South.

18, SW NW NE. Perry Fulk #1 A. Miller. Spd. 10-6-79. Comp. 10-20-79. TD 3575'. D&A. McClosky, top 3496'. Burnt Prairie South.

4S, 10E

Irr. 7, 330'SL, 660'EL, SE. Absher Oil Co. #11 Gray. Spd. 11-14-79. Comp. 3-11-80. TD 3124'. IP 5 BOP. Aux Vases, top 3079'. Centerville East.

25, SE SW NW. Royal Drlg. & Prod. #1 Cowling. Spd. 12-8-79. Comp. 12-8-79. TD 2342'. D&A. Menard, top 2266'. Phillipstown Consol.

WHITE COUNTY (Cont'd.)

6S, 9E

33, NW SE SW. Leland Fulkerson #1-A Joe Fulkerson. OWDD. (Was D&A, OTD 3290', Comp. 2-57). Recomp. 11-26-79. COTD 3496'. IP 50 BOP/15 BW. Cypress, top 2822'. Herald Consol.

6S, 10E

16, SW SE SW. Eden G. Nelson #1 Sturm. Spd. 9-12-79. Comp. 3-3-80. TD 3943'. IP 42 BOP/40 BW. Ullin, top 3880'. Concord Consol.

7S, 9E

4, NE SW SW. Basin Energy Corp. #1 Sutton. Spd. 10-23-79. Comp. 2-11-80. TD 3015'. IP 24 BOP. Cypress, top 2738'; Aux Vases, top 3010'. Herald Consol.

4, SE NW SW. Basin Energy Corp. #A-1 Sutton. Spd. 11-28-79. Comp. 3-25-80. TD 3063'. IP 21 BOP/23 BW. Cypress, top 2786'. Herald Consol.

WILLIAMSON COUNTY

8S, 2E

26, 330'SL, 350'WL, NE SW. A. B. Vaughn #2 Peabody. Whiteash. The location of this well was incorrectly reported as SW NE SW in the February 1980 Drilling Report.

26, SW NE SW. A. B. Vaughn #2-A Peabody. Comp. 1-19-80. TD 120'. Junked hole. Whiteash.

8S, 4E

21, 330'NL, 430'EL, NE. S. C. Vaughan Oil Prod. Co. #1 Newman Comm. Spd. 2-10-80. Comp. 2-26-80. TD 3136'. D&A. McClosky, top 3110'. Corinth.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH MARCH 1980

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present field assignment are listed.

CLARK COUNTY

14-9N-14W, 330'NL, 360'EL, SE NE NE. Ralph H. Edwards #2 E. Gross. 530'. 3-8-80. Johnson North.

CLAY COUNTY

1-3N-7E, SW SW SW. Hagen Oil Co. #1 Lowell Hagen, Jr. 2989'. 3-5-80. (salt water disposal, formerly a producer). Sailor Springs Consol.

2-3N-7E, 330'NL, 660'EL, SE SE. Hagen Oil Co. #1 Patridge. 3522'. 3-3-80. Sailor Springs Consol.

11-3N-7E, 347'NL, 453'WL, SE NE. Hagen Oil Co. #1 Harrison. 3000'. 3-7-80. Sailor Springs Consol.

11-3N-7E, SE NE NE. Hagen Oil Co. #1 Thompson. 2990'. 3-14-80. Sailor Springs Consol.

Irr. 5-3N-8E, SW NE SE. Hagen Oil Co. #1 Hagen Comm. 3621'. 2-19-80. Clay City Consol.

2-5N-5E, NE NW NW. David F. Herley #3 Etchason. 2502'. 2-15-80. Iola Consol.

2-5N-5E, SW NW NW. P. D. Lynch #2 K. Etchison. 2455'. 2-19-80. Iola Consol.

PERRY COUNTY

22-4S-1W, 660'NL, 660'EL, SE. Texaco Inc. #1 C. D. Buhr. 4280'. 1-18-80. Tamaroa.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet.	99.	Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).
Ill. Pet.	101.	Underground Storage of Natural Gas in Illinois—1973 (1974).
Ill. Pet.	102.	Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).
Ill. Pet.	104.	Underground Storage of Natural Gas (1975).
Ill. Pet.	105.	Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).
Ill. Pet.	106.	Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).
Ill. Pet.	109.	Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).
Ill. Pet.	113.	Prediction of Silurian Reef Locations through Trace Element Profiles (1978).
Ill. Pet.	114.	Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).
Ill. Pet.	116.	Petroleum Industry in Illinois, 1978 (1980).
Circ. 458.		Paleogeologic Map of Sub-Pennsylvanian Chesterian (Upper Mississippian) Surface in the Illinois Basin (1971).
Circ. 482.		The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).
Circ. 509.		The Wabash Valley Fault System in Southeastern Illinois (1979).
Reprint Ser. 1971-M		Possible Future Petroleum Potential of Region 9 (Illinois Basin, Cincinnati Arch, and Northern Mississippian Embayment) (1971).
EGN 62.		Energy Supply Problems for the 1970's and Beyond (May 1973).
		Selected List of Available Oil and Gas Publications (March 1, 1977.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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AT URBANA-CHAMPAIGN

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 522
April 1980

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Urbana, IL 61801

DISCOVERIES

New Fields

None

Extensions to Fields

CLAY CITY CONSOLIDATED. Richland County, 1-3N-8E, Salem at 3468'. Discovery well, Walter L. Hasler et al (OWWO, was D & A), IP 7 BOP, 3 BW.

CENTERVILLE EAST. White County, 12-4S-9E, McClosky at 3301'. Discovery well, Mike Beeler Oil Co. #1 Brown, IP 14 BOP.

ENFIELD. Hamilton County, 2-5S-7E, Ullin at 4396'. Discovery well, Richard W. Beeson #1 Bernard Mitchell Etux Comm., IP 49 BOP.

GOLDENGATE CONSOLIDATED. Wayne County, 15-3S-9E, McClosky at 3363'. Discovery well, Mike Beeler Oil Co. #1 L.E. Williams (OWDD, was D & A), IP 2 BOP/15 BW.

GOLDENGATE CONSOLIDATED. White County, 10-4S-9E, Ohara at 3446'. Discovery well, Mike Beeler Oil Co. #1 Norbert Barbre (OWDD, was D & A), IP 8 BOP.

PANA CENTRAL. Christian County, 1-11N-1E, Benoist at 1493'. Discovery well, Ronald A. Potsch #1 Warren "B," IP 18 BOP/5 BW.

New Pay Zones in Fields

None

TABLE 1

New Fields Discovered from May 1979 through April 1980

Field: County	Twp.	Rng.	Field: County	Twp.	Rng.
May 1979			November		
None			None		
June			December		
Kell East Marion County	1N	3E	None		
			January 1980		
July			None		
None					
			February		
August			None		
Woodlawn North Jefferson County	2S	2E	March		
			None		
September					
None			April		
			None		
October					
None					

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1979										
Jan.	70(6)	0	4	69(6)	5	17	6	1	99	1,688
Feb.	51	1	2	53	1	17	2	4	76	1,478
Mar.	47(1)	0	0	44(1)	3	11	3	4	63	1,711
Apr.	29(1)	0	1	29(1)	1	6	4	2	42	1,846
May	11	0	0	11	0	14	2	2	29	1,945
June	33(1)	1	2	36(1)	0	23	9	2	71	1,825
July	43	0	2	41	4	24	19	5	89	1,871
Aug.	47(3)	1	5	53(3)	0	36	8	4	104	1,912
Sept.	46(1)	0	2	48(1)	0	24	9	1	83	1,781
Oct.	77(1)	0	0	74(1)	3	35	7	2	119	1,961
Nov.	53(1)	0	2	55(1)	0	37	13	10	116	1,840
Dec.	112(2)	0	13	114	11(2)	54	19	9	196	1,937
	619(17)	3	33	627(15)	28(2)	298	101	46	1,087	21,793
1980										
Jan.	57	0	2	58	1	42	12	4	116	1,981
Feb.	62(2)	0	1	58(2)	5	15	5	7	87	1,833
Mar.	82(1)	0	1	77(1)	6	43	20	1	142	1,960
Apr.	40	0	6	41	5	19	8	9	77	1,895

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through February 1980 are from reports received directly from crude oil gathering companies. The figures for March and April are estimated.

TABLE III

Drilling by Counties, Oil and Gas, April 1980

County	Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D&A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Bond	-	1	-	1	-	-	-	-	-
Brown	2	1	-	1	-	-	-	-	-
Champaign	-	1	-	1	-	-	-	-	-
Christian	-	3	3	-	-	-	-	-	-
Clark	2	3	2	1	-	-	-	-	-
Clay	26	11	8	1	-	-	1	1	-
Clinton	3	1	1	-	-	-	-	-	-
Coles	3	2	1	1	-	-	-	-	-
Crawford	29	3	2	1	-	-	-	-	-
DeWitt	-	1	-	1	-	-	-	-	-
Edgar	1	-	-	-	-	-	-	-	-
Edwards	13	2	1	1	-	-	-	-	-
Effingham	6	1	1	-	-	-	-	-	-
Fayette	3	1	-	-	-	-	1	-	-
Franklin	4	3	1	2	-	-	-	-	-
Gallatin	1	2	2	-	-	-	-	-	-
Hamilton	8	8	3	3	1	-	1	-	-
Jasper	8	9	3	6	-	-	-	-	-
Jefferson	8	-	-	-	-	-	-	-	-
Lawrence	3	-	-	-	-	-	-	-	-
Livingston	-	1	-	1	-	-	-	-	-
Macon	3	3	2	1	-	-	-	-	-
Macoupin	1	-	-	-	-	-	-	-	-
Madison	3	-	-	-	-	-	-	-	-
Marion	6	1	-	1	-	-	-	-	-
Monroe	1	-	-	-	-	-	-	-	-
Perry	1	-	-	-	-	-	-	-	-
Putnam	-	1	-	1	-	-	-	-	-
Richland	4	2	-	1	1	-	-	-	-
St. Clair	1	1	-	1	-	-	-	-	-
Shelby	-	1	-	1	-	-	-	-	-
Wabash	6	-	-	-	-	-	-	-	-
Washington	9	3	1	2	-	-	-	-	-
Wayne	14	7	2	1	2	1	1	-	-
White	18	16	8	6	1	-	1	-	-
	187	89	41	36	5	1	5	1	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, April 1, 1980 through April 25, 1980.

TABLE IV

Drilling by Counties, Natural Gas Storage, March 1980

County	Permits to Drill*	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions
Champaign	-	5	5	-	-	-
		5	5	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, April 1, 1980 through April 25, 1980.

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana.

The maps (blue-line print maps, revised semiannually) show oil, gas and dry abandoned wells, on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

All Beech Creek (Barlow) structural maps, including the addition of maps of the Allendale and Flat Rock areas, have been brought up to date as of January 1, 1977. Blue-line prints are available at $1.00 plus 5 percent tax for Illinois residents.

OIL AND GAS PAY MAPS

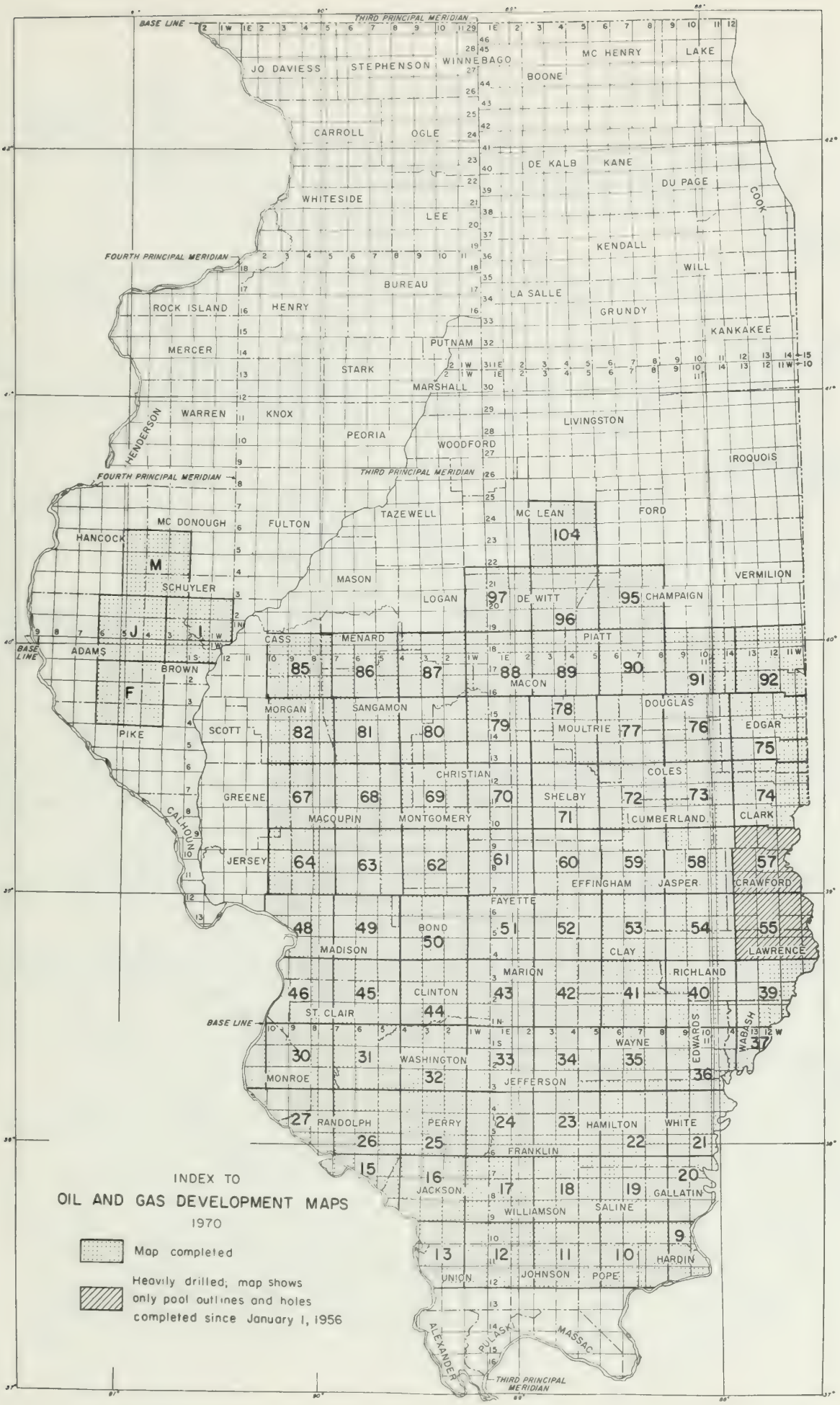
Maps showing the productive area of each of 21 pay zones were published as Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, Ozalid maps (at a scale of 1" = 6 miles) of each pay zone have been available. These maps are now up to date as of January 1, 1977, and may be obtained for $1.00 for each map (pay zone) plus 5 percent tax for Illinois residents.

OIL AND GAS FIELDS MAPS

A map of Oil and Gas Fields of Illinois is on open file at the Illinois State Geological Survey where it may be examined. The map (scale approximately 1 inch = 6 miles) shows field areas and names and is up to date as of January 1, 1977. Ozalid copies of it may be obtained from the following reproduction establishments:

Dean's Superior Blueprint, Inc.
410 East University Avenue
Champaign, IL 61820
(phone: 217-359-3261)

Midcontinent Reproduction Company
Box 436
Mattoon, IL 62938
(phone: 217-235-0311)


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
MC HENRY
LAKE
BOONE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
KANKAKEE
MERCER
PUTNAM
STARK
MARSHALL
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KNOX
HENDERSON
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WOODFORD
LIVINGSTON
IROQUOIS
TAZEWELL
MC LEAN
FORD
MC DONOUGH
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HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
CASS
MENARD
PIATT
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
MACOUPIN
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CUMBERLAND
CALHOUN
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EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
WILLIAMSON
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HARDIN
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WELLS COMPLETED FROM MARCH 29, 1980 TO APRIL 25, 1980

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BOND COUNTY

6N, 4W

32, NW SW SW. W. T. Frederking #1-A Massey. Spd. 12-8-79. Comp. 12-28-79. TD 665'. D&A. Pennsylvanian. WN - Sorento Consol.

BROWN COUNTY

2S, 4W

9, 280'SL, 330'WL, NW NE SW. Weirather and Houston #8 Kenneth Lee. Comp. 11-1-79. TD 672'. D&A. Devonian, top 655'. Siloam.

CHAMPAIGN COUNTY

17N, 10E

22, 400'SL, 300'WL, SW. John P. Beatty #1-A Baylor. Spd. 11-14-79. Comp. 11-16-79. TD 322'. D&A. No sand. WF.

21N, 7E

5, 60.6'SL, 58.4'EL, NW SE. Peoples Gas Light & Coke Co. #2 V. Sloan. Spd. 6-6-79. Comp. 7-1-79. TD 4242'. Injection and withdrawal. Mt. Simon, top 3966'. Manlove Gas Storage.

6, 75.7'NL, 69.5'EL, SW SE. Peoples Gas Light & Coke Co. #1 M. Trippiedi. Spd. 7-31-79. Comp. 8-24-79. TD 4266'. Injection and Withdrawal. Mt. Simon, top 3990'. Manlove Gas Storage.

11, 82'SL, 254'WL, SW. Peoples Gas Light & Coke Co. #3 L. McCord. Spd. 5-9-79. Comp. 6-1-79. TD 4239'. Injection and withdrawal. Mt. Simon, top 4012'. Manlove Gas Storage.

26, 96'NL, 760'WL, NW. Peoples Gas Light & Coke Co. #1 M. Bloom. Spd. 8-27-79. Comp. 9-21-79. TD 4250'. Injection and withdrawal. Mt. Simon, top 4005'. Manlove Gas Storage.

29, 57'NL, 29'EL, SW SE. Peoples Gas Light & Coke Co. #7 L. J. Kroner. Spd. 9-24-79. Comp. 10-15-79. TD 4270'. Injection and withdrawal. Mt. Simon, top 4044'. Manlove Gas Storage.

CHRISTIAN COUNTY

11N, 1E

Irr. 1, 330'SL, 330'WL, NW. Ronald A. Potsch #B-1 Warren. Spd. 11-1-79. Comp. 12-15-79. TD 1515'. IP 18 BOP/5 BW. Benoist, top 1493', Frac. EXTENSION TO PANA CENTRAL.

15N, 1W

8, NW NE NW. Triple "G" Oil Co., Inc. #1-A Buzzard. Spd. 11-27-79. Comp. 4-22-80. TD 1890'. IP 15 BOP/some water. Silurian, top 1842', Acid & Frac. Mt. Auburn Consol.

21, SW NE NE. James D. Jordan #1-5 Butcher. Spd. 12-5-79. Comp. 3-6-80. TD 1938'. IP 15 BOP/15 BW. Silurian, top 1926', Acid & Frac. Mt. Auburn Consol.

CHRISTIAN COUNTY (Cont'd.)

15N, 1W

28, 390'NL, 330'WL, SW. Triple "G" Oil Co., Ltd. #2 Gibson. OWWO. (Was plugged Silurian producer). Comp. 3-1-79. COTD 1936'. IP 4 BOP/½ BW. Silurian, top 1931', Acid. Mt. Auburn Consol.

CLARK COUNTY

9N, 14W

26, 71'NL, 1105'WL, NE SW. Steve Tomko #T-6 Ritter. Spd. 9-1-79. Comp. 4-1-80. TD 660'. IP 2 BOP. Pennsylvanian, top 648'. Johnson South.

26, 116'NL, 140'WL, NW SE. Steve Tomko #T-7 Ritter. Spd. 10-1-79. Comp. 4-1-80. TD 672'. IP 1 BOP. Pennsylvanian, top 655'. Johnson South.

10N, 14W

35, 867'NL, 1563'EL, SE SE. Ray E. Robertson #1 Mitchell. Spd. 7-21-79. Comp. 4-8-80. TD 520'. Temp. abd. Casey, top 420'. Johnson North.

CLAY COUNTY

3N, 8E

Irr. 2, 370'NL, 330'WL, SW NW. K. Leon Hagen #1 Everett. Spd. 9-7-79. Comp. 4-8-80. TD 3607'. IP 5 BOP. Salem, top 3304'. Noble West.

Irr. 3, 330'SL, 330'WL, SW. Hubert W. Rose #2 Shelton. Spd. 3-3-80. Comp. 4-8-80. TD 3722'. IP 120 BOP/65 BW. Salem, top 3538', Acid. Clay City Consol.

9, NW NE SE. Crest Oil Co. #2-D Hartley. Spd. 12-5-79. Comp. 4-8-80. TD 3742'. IP 60 BOP/30 BW. Salem, top 3460', Acid. Clay City Consol.

10, NW SW SE. Crest Oil Co. #1-C Hartley. Conversion. (Was D&A). Comp. 8-79. TD 3612'. SWD. Cypress, top 2740'. Clay City Consol.

10, NW NW NW. Hubert Rose #1 Ward Comm. Spd. 2-22-80. Comp. 4-1-80. TD 3634'. IP 260 BOP/45 BW. McClosky, top 3026', Acid; Salem, top 3553', Acid. Clay City Consol.

4N, 5E

14, 960'SL, 1650'WL, NW. K Oil, Inc. #2-A Gibson. Spd. 1-20-80. Comp. 4-1-80. TD 2637'. IP 22 BOP. McClosky, top 2614', Shot. Iola South.

4N, 7E

15, SE SW SW. Hanson Oil Co., Inc. #2 Cogswell-Cammon Comm. Spd. 1-18-79. Comp. 4-15-80. TD 2876'. Temp. abd. Aux Vases, top 2860'. Sailor Springs Consol.

CLAY COUNTY (Cont'd.)

4N, 7E

20, SW NW NE. J. W. Rudy Co. #1-SWD McCollum. Conversion. (Was Aux Vases producer). Comp. 1-17-80. TD 3070'. SWD. Cypress, top 2740'. Sailor Springs Consol.

26, 380'SL, 990'WL, NW NW. Shelby A. & Sylvia Britton #2 J. Cockerel, Jr. Spd. 1-18-78. Comp. 4-1-80. TD 2614'. IP 15 BOP. Cypress, top 2610'. Sailor Springs Consol.

4N, 8E

36, NW NE SE. Mason Oil Co. #1 Ira Hasler. Spd. 11-1-79. Comp. 4-22-80. TD 3092'. IP 10 BOP. McClosky, top 3045', Acid. Clay City Consol.

5N, 5E

22, NW NE SE. Texaco Inc. #2 Hira Byers Well, Tract #4, Iola South Unit. OWWO. (Was Aux Vases water input well, OTD 2345). Comp. 2-13-80. PBTD 1912'. D&A. Tar Springs, top 1879', Frac. Iola Consol.

5N, 7E

22, SW NW SE. Don W. Newton #2-A Murvin. Spd. 9-28-79. Comp. 11-4-79. TD 2516'. IP 10 BOP/50 BW. Cypress, top 2509', Shot. Sailor Springs Consol.

CLINTON COUNTY

1N, 5W

28, SE NW NW. Elmer Oelze, Jr. #1 A. Toennies. Spd. 11-19-79. Comp. 4-1-80. TD 2052'. IP 39 BOP/2 BW. Silurian, top 2030', Frac. New Memphis North.

COLES COUNTY

11N, 7E

23, NW NW NW. Barser Oil Co. #1 Carl Wilson. Spd. 9-10-79. Comp. 4-22-80. TD 3316'. IP 15 BOP. Carper, top 2984', Frac. Mattoon.

12N, 7E

34, 330'SL, 530'WL, NE SE. James R. Covington #1-D Sawyer-Sticken Comm. Spd. 9-18-79. Comp. 4-8-80. TD 2225'. D&A. Salem, top 2202'. Mattoon.

CRAWFORD COUNTY

5N, 12W

16, NE SW SE. Russ Randall, Inc. #1-A A. Goff. Abd. loc. Main Consol.

5N, 13W

2, NW NE NW. E. L. Whitmer, Inc. #2 Marshall Heirs. Spd. 11-8-79. Comp. 1-10-80. TD 1030'. IP 2 BOP/30 BW. Robinson, top 827', Frac. Main Consol.

6N, 13W

17, NE NE NW. S.E.C. Oil Co. #1 Perkins-Landman. Spd. 10-30-79. Comp. 4-15-80. TD 2180'. D&A. Salem, top 1955'. Main Consol.

CRAWFORD COUNTY (Cont'd.)

7N, 12W

Irr. 2, 330'SL, 330'WL, NW SE. Russ Randall, Inc. #4-A Leonard Correll. Abd. loc. Main Consol.

Irr. 2, 330'NL, 330'EL, NW SE. Russ Randall, Inc. #5-A Leonard Correll. Abd. loc. Main Consol.

Irr. 2, 410'SL, 330'WL, NW SW. Russ Randall, Inc. #3 Martin. Abd. loc. Main Consol.

Irr. 2, 330'NL, 330'WL, SW NE. Russ Randall, Inc. #2 L. Shaefer. Abd. loc. Main Consol.

Irr. 2, 330'NL, 330'EL, SE NW. Russ Randall, Inc. #4 Sparks. Abd. loc. Main Consol.

Irr. 2, 330'NL, 330'EL, SW NW. Russ Randall, Inc. #5 Sparks. Abd. loc. Main Consol.

Irr. 3, 330'SL, 330'EL, NE. Russ Randall, Inc. #3 Brown. Abd. loc. Main Consol.

Irr. 3, 990'SL, 330'WL, SE NE. Russ Randall, Inc. #5 Brown. Abd. loc. Main Consol.

Irr. 3, 330'NL, 330'EL, SW SW. Russ Randall, Inc. #3 C. W. Hawkins. Abd. loc. Main Consol.

Irr. 3, 990'SL, 330'EL, SW NE. Russ Randall, Inc. #2 Krise. Abd. loc. Main Consol.

7N, 13W

11, NE NW SE. Triple "B" Oil Producers, Inc. #1 H. E. Dart. Spd. 10-21-79. Comp. 4-22-80. TD 1050'. IP 3 BOP/30 BW. Pennsylvanian, top 980'. Main Consol.

8N, 12W

34, SE SW SW. Russ Randall, Inc. #1 Garland Flick. Abd. loc. Main Consol.

DEWITT COUNTY

21N, 5E

21, SE NE NE. Rector & Stone Drlg. Co. #1 Earl C. Murphy Est. Spd. 3-25-80. Comp. 3-27-80. TD 1350'. D&A. Silurian, top 1337'. WF.

EDWARDS COUNTY

1N, 14W

Irr. 6, 330'NL, 660'WL, SW NE. Edward E. Rothrock #1 Rothrock. OWWO. (Was plugged McClosky producer, OTD 3141'). Comp. 2-12-80. COTD 750'. D&A. Pennsylvanian, top not available. Parkersburg Consol.

EDWARDS COUNTY (Cont'd.)

2N, 10E

36, C N/2 NW SE. Steven A. Zanetis #1 Bollinger. Spd. 1-8-80. Comp. 4-22-80. TD 3794'. IP 92 BOP/10 BW. McClosky, top 3244'; Salem, top 3745', Acid & Frac. Parkersburg Consol.

1S, 14W

Irr. 30, 330'NL, 330'EL, SE. Ram Oil Co. #2 Harms-Flick Unit. OWDD. (Was D&A, OTD 2967). Comp. 3-5-80. DDTD 3197'. D&A. Ste. Genevieve, top not available. Bone Gap Consol.

2S, 10E

32, SE NW SW. Coy Oil, Inc. #1 Harlan L. Hallam. Spd. 1-3-80. Comp. 4-8-80. TD 3404'. D&A. McClosky, top 3305'. Goldengate Consol.

EFFINGHAM COUNTY

8N, 4E

Irr. 18, 330'NL, 380'WL, NE NE. Donald E. Barnett #2 Nuxoll. Spd. 2-1-80. Comp. 4-1-80. TD 1578'. IP 10 BOP/100 BW. Cypress, top 1570', Frac. Louden.

FAYETTE COUNTY

7N, 3E

Irr. 18, 334'SL, 940'WL, SW. L. B. Hoss Trust #3-W Laura Logue. Conversion. (Was Cypress producer). Comp. 8-19-79. TD 1569'. Water input. Cypress, top 1535'. Louden.

FRANKLIN COUNTY

5S, 3E

24, SW SW NE. C. E. Brehm Drlg. & Prod. #A-1 Bertha Ulrich. Spd. 2-5-80. Comp. 2-21-80. TD 5160'. D&A. Hunton, top 4700', est. WF.

5S, 4E

19, NW SW SW. C. E. Brehm Drlg. & Prod. #D-1 Walter Johnson. Spd. 5-19-79. Comp. 5-30-79. TD 4050'. D&A. Ullin, top 3894'. WF.

6S, 2E

20, 330'NL, 210'EL, NE SE. OWWO. (Was plugged Aux Vases producer). Comp. 2-1-80. COTD 2609'. IP 20 BOP/80 BW. Aux Vases, top 2600', Frac. Buckner.

6S, 3E

13, 430'NL, 380'WL, NE NW. Fred DeMier #4 U.S. Coal & Coke. Spd. 1-18-80. Comp. 3-26-80. TD 3838'. IP 10 BOP/35 BW. Ullin, top 3759'. Bessie.

GALLATIN COUNTY

8S, 9E

3, SE NW SW. Mike Beeler #Z-1 J. D. Harrington. Spd. 7-7-79. Comp. 9-18-79. TD 4031'. IP 2 BOP. Aux Vases LM, top 2887'. Inman West Consol.

GALLATIN COUNTY (Cont'd.)

8S, 9E

10, C W/2 NW NW. Mike Beeler #Z-1 Raphael Moye. Spd. 6-21-79. Comp. 10-11-79. TD 4154'. IP 2 BOP/10 BW. Aux Vases, top 2862'; McClosky, top 2970'. Inman W. Consol.

HAMILTON COUNTY

3S, 7E

25, C NE SE. Mid-America Petro. Corp. #1 Fyie. OWDD. (Was plugged McClosky producer, OTD 3354'). Comp. 3-5-80. DDTD 4150'. IP 35 BOP/40 BW. Salem, top 4050', Acid. Mill Shoals.

25, SE NW SE. Mid-America Petro. Corp. #2 Fyie. OWDD. (Was D&A, OTD 3442'). Comp. 2-5-80. TD 4217'. IP 17 BOP/40 BW. Salem, top 3884', Acid. Mill Shoals.

36, NW SW SW. C. E. Brehm Drlg. & Prod. #A-5 Birdie. Spd. 10-26-79. Comp. 11-1-79. TD 3400'. IP 20 BOP. Aux Vases, top 3250'. Mill Shoals.

4S, 6E

5, SW SW NW. L.M.C. Resources, Inc. #1 Roy Bakel. Spd. 3-19-80. Comp. 4-8-80. TD 4356'. D&A. Ullin, top 4260'. WN - Belle Prairie W.

5S, 6E

32, SE SE NW. J. D. Turner #1 J. A. Stelle. Spd. 2-1-80. Comp. 2-9-80. TD 3412'. D&A. McClosky, top 3393'. Dale Consol.

5S, 7E

24, SW NW NE. Richard W. Beeson #1 Bernard Mitchell et ux Comm. Spd. 1-8-80. Comp. 2-1-80. TD 4550'. IP 49 BOP. Ullin, top 4396'. EXTENSION TO ENFIELD.

6S, 5E

13, NE NW SE. Shell Oil Co. #87-SWD Rural Hill Flood Unit. Conversion. (Was McClosky producer). Comp. 2-10-80. TD 3363'. SWD. Hardinsburg, top 2691'. Dale Consol.

22, 590'NL, 603'EL, NE. L.M.C. Resources, Inc. #1 John Glass. Spd. 12-20-79. Comp. 4-1-80. TD 4334'. Temp. abd. Ullin, top 4247'. Dale Consol.

6S, 6E

19, 330'SL, 380'WL, NW NW. Michael Taines #3 Armes Heirs. Spd. 1-21-80. Comp. 3-26-80. TD 3311'. IP 4 BOP/30 BW. Ohara, top 3208'. Dale Consol.

JASPER COUNTY

6N, 10E

11, SE NE SE. Wattleworth & Bunn #1 M. E. Ritz. Spd. 1-25-80. Comp. 3-25-80. TD 2860'. IP 20 BOP/26 BW. McClosky, top 2796', Acid & Frac. Clay City Consol.

JASPER COUNTY (Cont'd.)

6N, 14W

Irr. 6, 330'SL, 330'WL, SE SW. H & E Oil Co. #2 J. A. Eubank. Spd. 8-15-79. Comp. 8-25-79. TD 2670'. D&A. McClosky, top 2634'. Clay City Consol.

8N, 9E

5, 400'SL, 330'WL, SW SW SW. Charles Howe, Jr. #1 Arlie Reisner. Spd. 3-19-80. Comp. 4-8-80. TD 4286'. D&A (SO). Geneva, top 4277'. WF.

8N, 10E

10, SW SE SW. Joseph G. Bigard #1 C. R. Cummins. Spd. 11-25-79. Comp. 4-22-80. TD 2496'. IP 65 BOP. McClosky, top 2436', Frac. Hildago East.

10, SW SW SE. Gary K. Tussey #2 C. R. Cummins. Spd. 5-16-79. Comp. 2-19-80. TD 2483'. IP 65 BOP/trace of water. McClosky, top 2417'. Hildago East.

12, SE SW SE. South Eastern Oil Co. #4 Hunsaker. Spd. 6-4-79. Comp. 1-30-80. TD 2195'. D&A. St. Louis, top 2170'. Yale.

12, SE SE SE. Raymond Willis #1-W William Hunsaker. Spd. 3-21-80. Comp. 4-15-80. TD 3637'. D&A. Silurian, top 3615'. Yale.

13, NE SW NE. South Eastern Oil Co. (A Nevada Corp.) #4 Strelka. Spd. 2-10-79. Comp. 1-25-80. TD 2251'. D&A. McClosky, top 2182'. Yale.

8N, 11E

7, NE NE SE. Bema Oil Co. #1 Edna Martin. Spd. 8-2-79. Comp. 4-15-80. TD 1563'. D&A. McClosky, top 1508'. WN - Yale.

JEFFERSON COUNTY

1S, 4E

8, NW SW NW. David F. Herley #1 Bill Shafer. OWWO. (Was D&A). Comp. 12-19-79. COTD 3280'. D&A. Salem, top 3031'. Divide Consol.

LIVINGSTON COUNTY

30N, 4E

17, 683'SL, 997'WL, SW. Donald E. Schmitt #1 Twin Creeks Birdie Hole. Spd. 11-15-79. Comp. 4-1-80. TD 520'. D&A. Trenton, top 343'. WF.

MACON COUNTY

15N, 1E

19, SW SW SE. Pawnee Oil Corp. #1 Bafford. Spd. 2-27-80. Comp. 4-15-80. TD 2115'. D&A. Silurian, top 2072'. WF.

17N, 2E

26, NE NW NE. Triple "G" Oil Co., Ltd. #10 Phillips. Spd. 7-21-79. Comp. 4-8-80. TD 2141'. IP 45 BOP/2 BW. Silurian, top 2107', Frac. Forsyth.

MACON COUNTY (Cont'd.)
17N, 2E
26, SE NW NE. Triple "G" Oil Co., Ltd. #11 Phillips. Spd. 8-2-79. Comp. 4-22-80. TD 2143'. IP 26 BOP/2 BW. Silurian, top 2120', Acid & Frac. Forsyth.

MARION COUNTY
3N, 2E
27, 400'NL, 330'EL, SW NW. Carl White #1 O. Davidson. Spd. 11-25-78. Comp. 4-15-80. TD 2360'. D&A. McClosky, top 2339'. WN - Tonti.

PUTNAM COUNTY
32N, 2W
25, NW SW NW. Charles Keyser #1 John A. Ruppert. Spd. 12-13-79. Comp. 4-1-80. TD 1293'. D&A. Trenton, top 1215'. WF.

RICHLAND COUNTY
2N, 9E
4, SW NE NE. Louis H. Kapp, Jr. #7 Hawkins. Abd. loc. Schnell East.

3N, 8E
Irr. 1, 330'NL, 330'WL, NW. OWWO. (Was D&A). Comp. 2-18-80. COTD 3850'. IP 7 BOP/3 BW. Salem, top 3468', Acid. EXTENSION TO CLAY CITY CONSOL.

4N, 10E
16, NW NE NE. Mid-Continent Energy Co., Inc. #1 C. Roney. Spd. 3-24-80. Comp. 4-1-80. TD 3669'. D&A. Salem, top 3307'. Olney Consol.

ST. CLAIR COUNTY
2S, 6W
21, SW NW SE. Neozoic Minerals & Petro. Ltd. #1 Eckert. Spd. 10-16-79. Comp. 4-8-80. TD 840'. D&A. Aux Vases, top not available. WF.

SHELBY COUNTY
11N, 2E
7, SW NW NW. Carl M. Hubbartt #1 Tri-County Farming. Spd. 8-20-79. Comp. 4-15-80. TD 1575'. D&A. Benoist, top 1549'. WN - Pana Central.

WASHINGTON COUNTY
1S, 1W
9, 430'SL, 330'WL, NW NE. M. Mazzarino #2-C Riechman. Spd. 10-6-76. Comp. 4-1-80. TD 1385'. D&A. Cypress, top 1365'. Irvington.

3S, 1W
8, NW NW SW. Farm Feeds Constr., Inc. #2 Kuberski. Spd. 5-29-79. Comp. 4-8-80. TD 1280'. D&A. Barlow, top 1196'. Dubois Consol.

17, SW NW NW. Farm Feeds Construction, Inc. #2 Mikol. Spd. 8-15-77. Comp. 4-8-80. TD 1263'. Oil prod., IP not available. Cypress, top 1242'. Dubois Consol.

WAYNE COUNTY

1N, 5E

21, NE NW SW. Robinson Production, Inc. #1 Donoho-Thomason et al. Comm. Spd. 10-17-79. Comp. 4-1-80. TD 3036'. IP 16 BOP/trace of water. McClosky, top 2994', Acid. Orchardville.

1N, 7E

3, SE SW SW. Mid-America Petro. Corp. #1-A Flexter. Spd. 12-13-79. Comp. 12-20-79. TD 3211'. D&A. Fredonia, top 3143'. Clay City Consol.

1N, 9E

10, SE NE SW. Louis H. Kapp, Jr. #2-SWD Effinger. Spd. 2-1-80. Comp. 4-1-80. TD 3307'. SWD. Cypress, top 2953'; Benoist, top 3067'. Maple Grove Consol.

1S, 7E

2, NW NW NE. Legg & Sons Oil Co. #1 Herman Hawk. OWWO. (Was D&A, OTD 4001'). Comp. 10-2-79. COTD 3260'. IP 10 BOP/4 BW. McClosky, top 3177'. Clay City Consol.

1S, 9E

28, SW SW SE. Collins Bros. Oil Co. #1 Mabee Comm. Conversion. (Was McClosky producer). Comp. 11-23-79. TD 3296'. SWD. McClosky, top 3289'. Half Moon.

2S, 9E

31, NW NW SE. Runyon Oil Explor., Inc. #2 Laws-Vaughn Comm. Spd. 2-25-80. Comp. 4-22-80. TD 3470'. IP 20 BOP. Spar Mtn., top 3388'; McClosky, top 3416', Acid & Frac. Goldengate Consol.

3S, 9E

15, 380'NL, 330'WL, NW. Mike Beeler Oil Co. #1 L. E. Williams. OWDD. (Was D&A, OTD 3450'). Comp. 7-7-79. TD 4597'. IP 2 BOP/15 BW. McClosky, top 3363', Acid. EXTENSION TO GOLDENGATE CONSOL.

WHITE COUNTY

3S, 8E

30, SE NW NW. Mid-America Petro. Corp. #2 Poorman Estate. Spd. 2-14-80. Comp. 3-6-80. TD 4180'. IP 85 BOP/20 BW. Salem, top 3792', Acid. Mill Shoals.

30, 330'NL, 940'WL, NE NW. Mid-America Petro. Corp. #4 Poorman Estate. Spd. 3-14-80. Comp. 4-22-80. TD 4055'. IP 10 BOP per hour. Salem, top 3770', Acid. Mill Shoals.

3S, 10E

36, SE SW NE. Barger Engineering, Inc. #1 Lenard Sturm et al. OWWO. (Was plugged Ohara producer). Comp. 3-27-80. COTD 2115'. Junked hole. Phillipstown Consol.

4S, 8E

12, SW SW NE. Ashland Explor., Inc. #4 H. T. Upton. Spd. 3-2-80. Comp. 3-10-80. TD 3430'. D&A. Ste. Genevieve, top 3400'. Burnt Prairie SW.

WHITE COUNTY (Cont'd.)

4S, 8E

24, NW SE NW. R K Petro. Corp. #B-2 W. R. Roser. Spd. 2-19-80. Comp. 4-8-80. TD 3474'. IP 80 BOP. McClosky, top 3450'. Trumbull North.

4S, 9E

9, SE SE NE. Mike Beeler Oil Co. #1 Archie Brown. Spd. 10-15-79. Comp. 10-25-79. TD 3570'. D&A. Ste. Genevieve, top 3372'. WN - Goldengate Consol.

9, NE NE NW. Mike Beeler Oil Co. #2 Clarence Brown. Spd. 10-18-79. Comp. 10-27-79. TD 3562'. D&A. Ste. Genevieve, top not available. WN - Goldengate Consol.

10, SW NW NE. Mike Beeler Oil #1 Albert Barbre. Spd. 8-2-79. Comp. 8-10-79. TD 3882'. D&A. Salem, top 3843'. WN - Goldengate Consol.

10, NE SE NW. Mike Beeler Oil Co. #1 Norbert Barbre. OWDD. (Was D&A. OTD 3500'). Comp. 11-5-78. DDTD 4630'. IP 8 BOP. Ohara, top 3446'. EXTENSION TO FIELD. GOLDENGATE CONSOL.

10, NE NW NW. Mike Beeler Oil Co. #1 Archie & Charles Brown. OWDD. (Was D&A, OTD 3503). Comp. 10-28-79. DDTD 3570'. D&A. McClosky, top 3483'. Goldengate Consol.

12, NE SE SW. Mike Beeler Oil Co. #1 J. Barbre. Spd. 7-20-79. Comp. 11-3-79. TD 4442'. IP ½ BOP. Cypress, top 2907'. Centerville East.

12, SW NW SW. Mike Beeler Oil Co. #1 Brown. Spd. 6-24-79. Comp. 7-1-79. TD 3318'. IP 14 BOP. McClosky, top 3301'. EXTENSION TO CENTERVILLE EAST.

12, 330'SL, 875'WL, NE. Mike Beeler Oil Co. #1 Lillie Jones et al. Comm. Spd. 10-31-79. Comp. 11-7-79. TD 3402'. D&A. McClosky, top not available. Centerville.

12, SE NE SW. Mike Beeler Oil Co. #1 Kiefer. Spd. 6-16-79. Comp. 6-23-79. TD 3294'. D&A. Ste. Genevieve, top 3230'. Centerville East.

13, C W/2 SW NE. Mike Beeler Oil Co. #3 Hertlein. Spd. 8-21-78. Comp. 9-23-78. TD 4096'. IP 11 BOP. Ohara, top 3207', Acid. Centerville East.

4S, 10E

32, NW SW NW. T. W. George Trust #W-7 Reuben Winters. Spd. 1-3-80. Comp. 1-21-80. TD 3185'. IP ½ BOP/125 BW. Aux Vases, top 3032'. Sumpter East.

35, NE NE NE. Royal Cantrell #3 Charles Garner et al. Spd. 12-11-79. Comp. 4-22-80. TD 3961'. IP 4 BOP/30% water. Ullin, top 3908', Acid. Phillipstown Consol.

WHITE COUNTY (Cont'd.)

4S, 14W

17, NW SE NE. Joe Simpkins Oil Developments #1 Boultinghouse. Conversion. (Was Paint Creek and Bethel producer). Comp. 5-30-79. COTD 2680'. SWD. Paint Creek, top 2666'. New Harmony Consol.

5S, 8E

33, NW NW SW. Lloyd Arnett #1 Long. OWWO. (Was D&A). Comp. 2-22-80. COTD 3449'. D&A. Ste. Genevieve, top 3320'. Enfield.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH APRIL 1980

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

BROWN COUNTY

9-2S-4W, 1650'NL, 1650'WL, SW. Thomas W. Pannell #5-P Kenneth Lee. 666'. 4-10-80. Siloam.

CRAWFORD COUNTY

15-7N-13W, 250'SL, 125'WL, NW SW. Ohio Oil Co. #1 J. Stentz. 1024'. 9-23-79. Main Consol.

15-7N-13W, 370'NL, 180'WL, NW NW SW. Ohio Oil Co. #2 J. J. Stentz. 1039'. 10-17-79. Main Consol.

15-7N-13W, 100'NL, 175'WL, NW SW. Ohio Oil Co. #3 J. J. Stentz. 1030'. 10-11-79. Main Consol.

15-7N-13W, 155'NL, 250'WL, NE NW SW. Ohio Oil Co. #4 J. J. Stentz. 936'. 10-25-79. Main Consol.

18-7N-13W, 225'SL, 225'EL, NE NE. Ohio Oil Co. #2 J. H. Wilkin a/c 1. 972'. 9-27-79. Main Consol.

FAYETTE COUNTY

31-7N-3E, 353'SL, 84'WL, SE SW SW. Lowry Bros. et al. #2 Barnes. 1556'. 4-22-80. Louden.

31-7N-3E, 353'SL, 280'EL, SW SW. Virgil T. Helgen #1 Murvil Barnes, formerly Lowry #1 A. C. Barnes. 1628'. 4-18-80. (water input and producer). Louden.

FRANKLIN COUNTY

18-7S-2E, NW NW SE. Victor R. Gallagher #4 Zeigler Coal & Coke Co. 2649'. 4-10-80. Zeigler.

LAWRENCE COUNTY

2-2N-12W, 200'NL, 660'EL, NE. Marathon Oil Co. #9 Maggie Finley. Unknown. 2-16-80. (Unidentified with Geological Survey Records). Lawrence.

32-3N-11W, NE NE NW. Michael E. Murphy #1 Clarence Akin et al. 2413'. 2-7-80. Lawrence.

21-3N-12W, 60'NL, 50'WL, NE SE. Wayne Smith #9 L. Seed, formerly Big 4. 1344'. 3-13-80. Lawrence.

35-3N-12W, 680'NL, 640'EL, SE SW. Ohio Oil Co. #11 T. I. Gould. 995'. 3-4-80. (gas input, formerly a producer). Lawrence.

32-4N-12W, 200'NL, 230'EL, SE. Ohio Oil Co. #10 J. T. Griggs a/c 1. 1469'. 8-30-79. Lawrence.

WAYNE COUNTY

9-2S-7E, N/2 NE NE. Jerry E. Friend #1 Leininger. 3955'. 4-14-80. Clay City Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet.	99.	Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).
Ill. Pet.	101.	Underground Storage of Natural Gas in Illinois—1973 (1974).
Ill. Pet.	102.	Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).
Ill. Pet.	104.	Underground Storage of Natural Gas (1975).
Ill. Pet.	105.	Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).
Ill. Pet.	106.	Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).
Ill. Pet.	109.	Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).
Ill. Pet.	113.	Prediction of Silurian Reef Locations through Trace Element Profiles (1978).
Ill. Pet.	114.	Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).
Ill. Pet.	116.	Petroleum Industry in Illinois, 1978 (1980).
Circ. 458.		Paleogeologic Map of Sub-Pennsylvanian Chesterian (Upper Mississippian) Surface in the Illinois Basin (1971).
Circ. 482.		The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).
Circ. 509.		The Wabash Valley Fault System in Southeastern Illinois (1979).
Reprint Ser. 1971-M		Possible Future Petroleum Potential of Region 9 (Illinois Basin, Cincinnati Arch, and Northern Mississippian Embayment) (1971).
EGN 62.		Energy Supply Problems for the 1970's and Beyond (May 1973).
		Selected List of Available Oil and Gas Publications (March 1, 1977.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 523
May 1980

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Urbana, IL 61801

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DISCOVERIES

New Fields

None

New Pay Zones in Fields

BELLE PRAIRIE WEST. Hamilton County, 1-4S-5E, Salem at 4120'. Discovery well, Modern Exploration #1 Richard Rubenacker, IP 21 BOP/15 BW.

Extensions to Fields

COIL. Wayne County, 7-1S-5E, Auz Vases at 2886'. Discovery well, Joe A. Dull #1 Stanley Greathouse, IP 20 BOP/10 BW.

DIVIDE CONSOLIDATED. Marion County, 36-1N-3E, St. Louis at 2988' (?) and Salem at 3268' (?). Discovery well, Ernest Sherman #1 Gordon Hill, oil well, IP not available.

FORSYTH. Macon County, 26-17N-2E, Silurian at 2120'. Discovery well, Triple "G" Oil Co., Ltd. #1 Snow, IP 58 BOP/2 BW.

GOLDENGATE CONSOLIDATED. White County, 9-4S-9E, McClosky at 3498'. Discovery well, Mike Beeler #1 Clarence Brown, IP 6 BOP/3 BW.

GOLDENGATE CONSOLIDATED. White County, 11-4S-9E, Salem at 4059'. Discovery well, Mike Beeler #1 Vernon Barbre, IP ½ BOP/50 BW.

JOHNSONVILLE CONSOLIDATED. Wayne County, 16-1S-6E, McClosky, top not available. Discovery well, K. Leon Hagen #1 Weaver-White Comm., IP 4 BOP.

MILL SHOALS. Hamilton County, 11-4S-7E, Aux Vases at 3265' and Ohara at 3352'. Discovery well. C. E. Brehm Drilling and Producing #1 Wright "A," IP 80 BOP/40 BW.

TABLE I

New Fields Discovered from June 1979 through May 1980

Field: County	Twp.	Rng.	Field: County	Twp.	Rng.
June 1979			December		
Kell East Marion County	1N	3E	None		
			January 1980		
July			None		
None					
			February		
August			None		
Woodlawn North Jefferson County	2S	2E	March		
			None		
September					
None			April		
			None		
October					
None			May		
			None		
November					
None					

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1979										
Jan.	70(6)	0	4	69(6)	5	17	6	1	99	1,688
Feb.	51	1	2	53	1	17	2	4	76	1,478
Mar.	47(1)	0	0	44(1)	3	11	3	4	63	1,711
Apr.	29(1)	0	1	29(1)	1	6	4	2	42	1,846
May	11	0	0	11	0	14	2	2	29	1,945
June	33(1)	1	2	36(1)	0	23	9	2	71	1,825
July	43	0	2	41	4	24	19	5	89	1,871
Aug.	47(3)	1	5	53(3)	0	36	8	4	104	1,912
Sept.	46(1)	0	2	48(1)	0	24	9	1	83	1,781
Oct.	77(1)	0	0	74(1)	3	35	7	2	119	1,961
Nov.	53(1)	0	2	55(1)	0	37	13	10	116	1,840
Dec.	112(2)	0	13	114	11(2)	54	19	9	196	1,937
	619(17)	3	33	627(15)	28(2)	298	101	46	1,087	21,793
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	62(2)	0	1	58(2)	5	15	5	7	87	1,833
Mar.	82(1)	0	1	77(1)	6	43	20	1	142	1,817
Apr.	40	0	6	41	5	19	8	9	77	1,921
May.	63	0	7	65	5	26	8	5	104	1,980

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through April 1980 are from reports received directly from crude oil gathering companies. The figure for May is estimated.

TABLE III

Drilling by Counties, Oil and Gas, May 1980

County	Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Bond	2	-	-	-	-	-	-	-	-
Calhoun	1	-	-	-	-	-	-	-	-
Christian	5	-	-	-	-	-	-	-	-
Clark	3	7	7	-	-	-	-	-	-
Clay	12	3	2	-	-	-	-	1	-
Clinton	7	-	-	-	-	-	-	-	-
Coles	6	1	1	-	-	-	-	-	-
Crawford	51	33	6	2	-	25	-	-	-
Cumberland	2	-	-	-	-	-	-	-	-
Douglas	2	-	-	-	-	-	-	-	-
Edgar	3	-	-	-	-	-	-	-	-
Edwards	12	5	2	1	2	-	-	-	-
Effingham	10	2	2	-	-	-	-	-	-
Fayette	1	1	-	1	-	-	-	-	-
Franklin	6	-	-	-	-	-	-	-	-
Gallatin	4	1	1	-	-	-	-	-	-
Hamilton	12	10	7	3	-	-	-	-	-
Jasper	13	11	7	3	1	-	-	-	-
Jefferson	16	3	1	2	-	-	-	-	-
Lawrence	7	3	3	-	-	-	-	-	-
McDonough	2	-	-	-	-	-	-	-	-
Macon	2	1	1	-	-	-	-	-	-
Madison	2	1	-	-	-	-	1	-	-
Marion	4	5	2	3	-	-	-	-	-
Monroe	2	-	-	-	-	-	-	-	-
Montgomery	1	-	-	-	-	-	-	-	-
Perry	1	-	-	-	-	-	-	-	-
Piatt	-	1	-	1	-	-	-	-	-
Pike	1	-	-	-	-	-	-	-	-
Randolph	-	1	-	1	-	-	-	-	-
Richland	6	4	2	2	-	-	-	-	-
St. Clair	1	1	-	1	-	-	-	-	-
Saline	6	1	-	1	-	-	-	-	-
Sangamon	8	3	-	3	-	-	-	-	-
Shelby	1	1	-	1	-	-	-	-	-
Wabash	14	10	4	1	1	-	3	1	-
Washington	3	1	1	-	-	-	-	-	-
Wayne	35	13	7	6	-	-	-	-	-
White	30	18	9	7	1	-	1	-	-
	294	141	65	39	5	25	5	2	-

*Issued by Department of Mines and Minerals, Springfield, Illinois April 28, 1980 through May 23, 1980.

TABLE IV

Drilling by Counties, Natural Gas Storage, May 1980

County	Permits to Drill*	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits to drill were issued and no well completions were reported in May in connection with underground storage of natural gas.

*Issued by Department of Mines and Minerals, Springfield, Illinois, April 28, 1980 through May 23, 1980.

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test Holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana.

The maps (blue-line print maps, revised semiannually) show oil, gas and dry abandoned wells, on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

All Beech Creek (Barlow) structural maps, including the addition of maps of the Allendale and Flat Rock areas, have been brought up to date as of January 1, 1977. Blue-line prints are available at $1.00 plus 5 percent tax for Illinois residents.

OIL AND GAS PAY MAPS

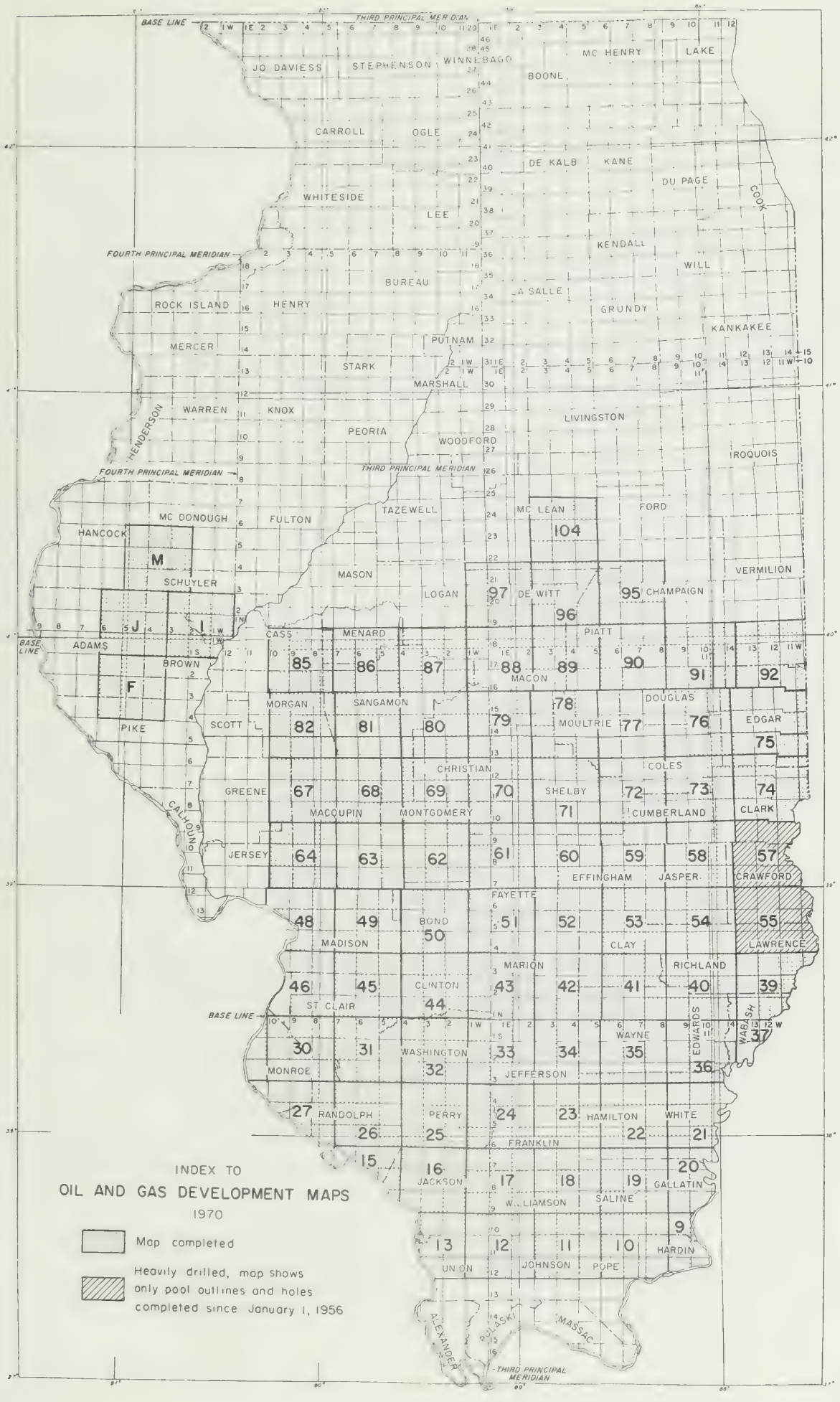
Maps showing the productive area of each of 21 pay zones were published as Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, Ozalid maps (at a scale of 1" = 6 miles) of each pay zone have been available. These maps are now up to date as of January 1, 1977, and may be obtained for $1.00 for each map (pay zone) plus 5 percent tax for Illinois residents.

OIL AND GAS FIELDS MAPS

A map of Oil and Gas Fields of Illinois is on open file at the Illinois State Geological Survey where it may be examined. The map (scale approximately 1 inch = 6 miles) shows field areas and names and is up to date as of January 1, 1977. Ozalid copies of it may be obtained from the following reproduction establishments:

Dean's Superior Blueprint, Inc.
410 East University Avenue
Champaign, IL 61820
(phone: 217-359-3261)

Midcontinent Reproduction Company
Box 436
Mattoon, IL 62938
(phone: 217-235-0311)


BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
KANKAKEE
MERCER
PUTNAM
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
TAZEWELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
CASS
MENARD
PIATT
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
CLARK
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
WILLIAMSON
SALINE
GALLATIN
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
THIRD PRINCIPAL MERIDIAN
INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956

WELLS COMPLETED FROM APRIL 26, 1980 TO MAY 23, 1980

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

CHRISTIAN COUNTY

11N, 1E

2, SE SE SE. John P. Potsch #B-1 Beyers. Abd. loc. Pana Central. This well was erroneously run as a producer in the February 1980 Drilling Report.

CLARK COUNTY

9N, 14W

34, 330'SL, 660'EL, NE SW. Gary O'Neal #1 N. Keller. Spd. 1-4-80. Comp. 2-25-80. TD 620'. IP 2 BOP. Pennsylvanian, top 595'. Johnson South.

10N, 13W

Irr. 31, 330'SL, 330'WL, NE NE. Marion Partlow #3 Tom Coats. Spd. 12-5-79. Comp. 4-1-80. TD 2912'. IP 23 BOP/20 BW. Trenton, top 2854', Acid & Frac. Martinsville.

11N, 10W

29, NW NW NE. John W. Kelly #2 Brown. Spd. 12-29-79. Comp. 1-18-80. TD 2007'. IP 10 BOP/4 BW. Devonian, top 1989'. Weaver.

11N, 14W

4, NW NW SW. Ashley Oil Co. #1-M Jesse A. Boyd. Spd. 10-31-79. Comp. 4-12-80. TD 351'. IP 2 BOP/50 BW. Mississippian, top 318', Acid. Westfield.

4, NE NW SW. Ashley Oil Co. #2-M Jesse A. Boyd. Spd. 11-2-79. Comp. 4-1-80. TD 360'. IP 2 BOP/56 BW. Mississippian, top 308', Acid. Westfield.

5, NE NE SE. Ashley Oil Co. #1-M Jean P. Honnold. Spd. 11-4-79. Comp. 3-21-80. TD 332'. IP 1½ BOP/74 BW. Mississippian, top 300', Acid. Westfield.

5, NW NE SE. Ashley Oil Co. #2-M Jean P. Honnold. Spd. 11-6-79. Comp. 3-29-80. TD 950'. IP 1½ BOP/75 BW. Mississippian, top 296', Acid. Westfield.

32, NW SW NE. James A. Southerland #3-S Sherwood. Abd. loc. Casey.

CLAY COUNTY

3N, 6E

27, SE SE NW. Booth Oil Co., Inc. #1 Straker. Abd. loc. WN - Sailor Springs Consol.

3N, 8E

10, C S/2 NW NW. Crest Oil Co., Inc. #2-B Ward Comm. Spd. 3-2-80. Comp. 4-19-80. TD 3630'. IP 150 BOP/50 BW. Aux Vases, top 2973', Acid; McClosky, top 3000', Acid; Salem, top 3467', Acid. Clay City Consol.

CLAY COUNTY (Cont'd.)

3N, 8E

Irr. 18, 660'NL, 430'EL, SE. Partlow & Cochonour #1-SWD Lucy Pennybacker. Abd. loc. Clay City Consol.

20, SE SW SW. Franklin Prod. & Devel. Co. #1 Duff. Spd. 4-2-80. Comp. 5-6-80. TD 3142'. IP 135 BOP. Aux Vases, top 2975', Frac.; McClosky, top 3107', Acid. Clay City Consol.

5N, 7E

15, C SW NW. John B. Murvin #1 G. Murvin. Conversion. (Was D&A). Comp. 5-13-80. COTD 2925'. Water supply. Water sand, top not available. Sailor Springs Consol.

CLINTON COUNTY

1N, 1W

23, SW NW SE. Leonard Fields #1 Vogt Comm. Abd. loc. Wamac West.

COLES COUNTY

11N, 7E

2, C W/2 NW NW. Harry J. Adams #O-2 Ganley. Spd. 8-21-78. Comp. 12-30-78. TD 3042'. IP 20 BOP/40 BW. Carper, top 2959', Frac. Mattoon.

CRAWFORD COUNTY

5N, 11W

8, 330'SL, 380'WL, SE NE. B. W. Bell #3 Clarence Bell. Spd. 4-21-80. Comp. 5-5-80. TD 932'. IP 25 BOP/15 BW. Robinson, top 897'. Main Consol.

8, NE SE NE. B. W. Bell #5 Clarence Bell. Spd. 4-30-80. Comp. 5-6-80. TD 937'. IP 25 BOP. Robinson, top 902'. Main Consol.

5N, 13W

2, 685'SL, 1333'EL, NE. Energy Resources of Indiana, Inc. #CW-27 Coulter Heirs. Spd. 9-28-79. Comp. 3-25-80. TD 1064'. Water input. Robinson, top 786', Frac. Main Consol.

2, 695'NL, 1332'WL, SE. Energy Resources of Ind., Inc. #CW-29 Richart Heirs. Spd. 1-12-80. Comp. 3-25-80. TD 1020'. Water input. Robinson, top 810', Frac. Main Consol.

2, SW NW SE. Energy Resources of Ind., Inc. #11 Richart Heirs. Spd. 1-7-80. Comp. 2-8-80. TD 1031'. IP 2 BOP/20 BW. Robinson, top 938'. Main Consol.

6N, 11W

34, SW SW SW. Prudential Oil Co. #1 Opal Athey. Spd. 12-11-79. Comp. 5-20-80. TD 962'. Temp. abd. Robinson, top 922'. Main Consol.

6N, 12W

34, SW SE NW. Roy Don Stant #1 Roy Don Stant. Spd. 10-20-79. Comp. 5-5-80. TD 1652'. Oil prod., IP not available. Aux Vases, top 1609'. Main Consol.

CRAWFORD COUNTY (Cont'd.)
6N, 13W

6, SE NE NW. Dan R. Leavell #1 Ocie V. Smith. Spd. 3-11-80. Comp. 3-20-80. TD 1055'. D&A. Pennsylvanian, top 1011'. Main Consol.

16, 1000'NL, 825'WL, SE. Marathon Oil Co. BB-4 Sally Carlisle (M-2 Unit). Spd. 1-22-80. Comp. 4-22-80. TD 990'. Water input. Robinson, top 904', Frac. Main Consol.

16, 1000'NL, 990'WL, NW SE. Marathon Oil Co. BB-5 Sally Carlisle (M-2 Unit). Spd. 1-19-80. Comp. 4-21-80. TD 990'. Water input. Robinson, top 897', Frac. Main Consol.

16, 1000'NL, 1155'WL, SE. Marathon Oil Co. BB-6 Sally Carlisle (M-2 Unit). Spd. 2-24-80. Comp. 4-21-80. TD 985'. Water input. Robinson, top 899', Frac. Main Consol.

16, 1000'NL, 1320'WL, SE. Marathon Oil Co. BB-7 Sally Carlisle (M-2 Unit). Spd. 2-17-80. Comp. 4-21-80. TD 989'. Water input. Robinson, top 902', Frac. Main Consol.

16, 1000'NL, 1485'WL, SE. Marathon Oil Co. BB-8 Sally Carlisle (M-2 Unit). Spd. 2-13-80. Comp. 4-21-80. TD 990'. Water input. Robinson, top 904', Frac. Main Consol.

16, 1000'NL, 1650'WL, SE. Marathon Oil Co. BB-9 Sally Carlisle (M-2 Unit). Spd. 2-11-80. Comp. 4-21-80. TD 990'. Water input. Robinson, top 902', Frac. Main Consol.

16, 1000'NL, 1815'WL, SE. Marathon Oil Co. BB-10 Sally Carlisle (M-2 Unit). Spd. 2-8-80. Comp. 4-21-80. TD 990'. Water input. Robinson, top 905', Frac. Main Consol.

16, 1000'NL, 1980'WL, NW NW SE. Marathon Oil Co. BB-11 Sally Carlisle (M-2 Unit). Spd. 2-27-80. Comp. 4-21-80. TD 990'. Water input. Robinson, top 904'. Main Consol.

16, 2340'NL, 825'WL, SE. Marathon Oil Co. DD-4 F. L. Dewey et al. (M-2 Unit). Spd. 1-9-80. Comp. 4-22-80. TD 997'. Water input. Robinson, top 908', Frac. Main Consol.

16, 2340'NL, 990'WL, SE. Marathon Oil Co. DD-5 F. L. Dewey et al. (M-2 Unit). Spd. 1-7-80. Comp. 4-22-80. TD 990'. Water input. Robinson, top 898', Frac. Main Consol.

16, 2340'NL, 1155'WL, SE. Marathon Oil Co. DD-6 F. L. Dewey et al. (M-2 Unit). Spd. 1-8-80. Comp. 4-22-80. TD 996'. Water input. Robinson, top 899', Frac. Main Consol.

16, 2340'NL, 1320'WL, SE. Marathon Oil Co. DD-7 F. L. Dewey et al. (M-2 Unit). Spd. 1-10-80. Comp. 4-22-80. TD 996'. Water input. Robinson, top 901', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)

6N, 13W

16, 2340'NL, 1485'WL, SE. Marathon Oil Co. DD-8 F. L. Dewey et al. (M-2 Unit). Spd. 1-14-80. Comp. 4-22-80. TD 1005'. Water input. Robinson, top 885', Frac. Main Consol.

16, 2340'NL, 1650'WL, SE. Marathon Oil Co. DD-9 F. L. Dewey et al. (M-2 Unit). Spd. 1-16-80. Comp. 4-22-80. TD 998'. Water input. Robinson, top 904', Frac. Main Consol.

16, 2340'NL, 1815'WL, SE. Marathon Oil Co. DD-10 F. L. Dewey et al. (M-2 Unit). Spd. 1-21-80. Comp. 4-22-80. TD 1000'. Water input. Robinson, top 900', Frac. Main Consol.

16, 2340'NL, 1980'WL, NW NW SE. Marathon Oil Co. DD-11 F. L. Dewey et al. (M-2 Unit). Spd. 2-21-80. Comp. 4-22-80. TD 1008'. Water input. Robinson, top 891', Frac. Main Consol.

16, 1000'NL, 495'WL, SE. Marathon Oil Co. BB-2 J. W. Good (M-2 Unit). Spd. 1-30-80. Comp. 4-21-80. TD 995'. Water input. Robinson, top 908', Frac. Main Consol.

16, 1000'NL, 660'WL, SE. Marathon Oil Co. BB-3 J. W. Good (M-2 Unit). Spd. 1-25-80. Comp. 4-21-80. TD 994'. Water input. Robinson, top 905', Frac. Main Consol.

16, 2340'NL, 495'WL, SE. Marathon Oil Co. DD-2 J. W. Good (M-2 Unit). Spd. 1-16-80. Comp. 4-22-80. TD 1000'. Water input. Robinson, top 905', Frac. Main Consol.

16, 2340'NL, 660'WL, SE. Marathon Oil Co. DD-3 J. W. Good (M-2 Unit). Spd. 1-14-80. Comp. 4-22-80. TD 1020'. Water input. Robinson, top 910', Frac. Main Consol.

35, NE SW NE. Marathon Oil Co. #2 I. K. Richart. Abd. loc. Main Consol.

6N, 14W

Irr. 1, 330'SL, 330'EL, SE. Crete Oil Investments, Inc. #1 Helen Hall. Spd. 3-3-80. Comp. 5-5-80. TD 1270'. Oil prod., IP not available. Robinson, top 946'. Main Consol.

7N, 12W

9, 660'SL, 20'WL, SE NE. Triple "B" Oil Producers, Inc. #6 S. D. Meserve. Spd. 12-20-79. Comp. 12-27-79. TD 1132'. Water input. Robinson, top 1061'. Main Consol.

9, 5'NL, 660'EL, NW SE. Triple "B" Oil Prod., Inc. #7 S. E. Meserve. Spd. 12-13-79. Comp. 12-18-79. TD 1140'. Water input. Robinson, top 1066'. Main Consol.

19, 818'NL, 860'WL, NW. Getty Oil Co. #Q-2 D. G. Walters. Spd. 2-7-80. Comp. 3-10-80. TD 1080'. Water input. Robinson, top 950'. Main Consol.

CRAWFORD COUNTY (Cont'd.)

7N, 13W

6, 330'NL, 340'WL, SE SW. Ross Oil Co. #1-A Clark. Spd. 1-7-80. Comp. 1-29-80. TD 1000'. IP 45 BOP. Pennsylvanian, top 931'. Main Consol.

EDWARDS COUNTY

1N, 14W

33, 610'SL, 330'EL, NW. Louis A. Pessina #1 Harold Reisinger. Spd. 4-14-80. Comp. 5-6-80. TD 3805'. D&A. Ullin, top 3752'. WN - Bone Gap East.

2N, 10E

36, SE NW SW. Steven A. Zanetis #1 Roy Johnson. Spd. 1-24-80. Comp. 2-28-80. TD 3815'. IP 30 BOP/20 BW. Salem, top 3784', Acid & Frac. Parkersburg Consol.

1S, 14W

Irr. 19, 330'SL, 330'EL, NE SE. Ram Oil Co. #1 Gilbert Harms, et al. OWWO. (Was D&A, OTD 3150', Comp. 7-1-47). Recomp. 5-6-80. COTD 3150'. IP 7 BOP. Bethel, top 2867', Acid & Frac. Bone Gap Consol.

2S, 14W

29, 380'NL, 330'EL, SE NW. The French Creek Co. #5 Virgil Fieber. Spd. 10-22-79. Comp. 1-29-80. TD 3140'. Oil well, IP not available. Aux Vases, top 3015'. Albion East.

3S, 10E

12, SW NW NE. French Creek Co. #1 Edna Wiseman. OWWO. (Was Renault & Aux Vases producer). Comp. 12-28-79. TD 3058'. IP 11 BOP. Aux Vases, top unknown; Ohara, top unknown. Albion Consol.

3S, 14W

Irr. 6, 330'SL, 1650'EL, SE. The French Creek Co. #D-2 Virgil Fieber. OWDD. (Was D&A, OTD 3225'). Comp. 12-28-79. TD 3285'. IP 4 BOP. Aux Vases, top 3084', Acid. Phillipstown Consol.

EFFINGHAM COUNTY

6N, 6E

13, SE NE NW. Robert H. Evans #1 Austin. Spd. 11-24-79. Comp. 12-24-79. TD 2785'. IP 41 BOP/5 BW. McClosky, top 2781'. Hill East.

8N, 4E

Irr. 18, 405'NL, 990'WL, NE NE. Donald E. Barnett #1 Nuxoll. Spd. 1-22-80. Comp. 3-19-80. TD 1583'. IP 12 BOP/120 BW. Cypress, top 1578', Frac. Louden.

FAYETTE COUNTY

5N, 4E

36, NW SE SW. Fred Seip #1 Frieda Crosley et al. Spd. 4-16-80. Comp. 5-6-80. TD 2750'. D&A. McClosky, top 2609'. WF.

GALLATIN COUNTY

8S, 10E

Irr. 15, 330'NL, 430'WL, SW NE. Tri-Star Prod., Inc. #5 Arensman. Spd. 11-11-79. Comp. 1-15-80. TD 2944'. IP 24 BOP. Aux Vases, top 2686'. Inman East Consol.

HAMILTON COUNTY

4S, 5E

1, SE NE NE. Modern Explor. #1 Richard Rubenacker. Spd. 12-28-79. Comp. 2-23-80. TD 4266'. IP 21 BOP/15 BW. Salem, top 4120'. Belle Prairie West. NEW PAY IN FIELD.

4S, 7E

11, NE NW NE. C.E. Brehm Drlg. & Prod. Wright "A" #1. Spd. 11-19-79. Comp. 1-5-80. TD 3470'. IP 80 BOP/40 BW. Aux Vases, top 3265', Frac.; Ohara, top 3352'. EXTENSION TO MILL SHOALS.

6S, 5E

14, SW NW SW. L.M.C. Resources, Inc. #1 W. A. Sands Estate. Spd. 1-15-80. Comp. 4-28-80. TD 4285'. IP 78 BOP. St. Louis, top 3707'. Dale Consol.

15, 380'SL, 330'EL, SE. L.M.C. Resources #1 Riley Lockwood. Spd. 12-11-79. Comp. 4-28-80. TD 4273'. IP 74 BOP. St. Louis, top 3504', Acid. Dale Consol.

15, SE NE SE. L.M.C. Resources #4 Riley Lockwood. Spd. 2-16-80. Comp. 3-3-80. TD 4270'. IP 15 BOP/45 BW. Ullin, top 4010'. Dale Consol.

6S, 7E

27, NW NE SE. Amalgamated Oil Co. #A-2 Van Winkle. Spd. 1979. Comp. 1-9-80. TD 4325'. D&A. Ullin, top 4289'. Broughton.

34, NE NE SE. Henry Fullop #2 Ralph English. Spd. 7-10-79. Comp. 4-29-80. TD 3295'. IP 4 BOP/9 BW. McClosky, top 3274', Acid. Broughton.

35, NW SW NW. Amalgamated Oil Co. #2 Carl Short. Spd. 5-12-79. Comp. 4-29-80. TD 3475'. IP 30 BOP/12 BW. McClosky, top 3222'. Broughton.

35, NW NE NW. Amalgamated Oil Co. #5 Carl Short. Spd. 8-13-79. Comp. 4-29-80. TD 3305'. D&A. McClosky, top 3246'. Broughton.

35, 330'NL, 530'WL, SW NE. Henry Fullop #1 Short-Shaw. Spd. 4-20-80. Comp. 4-24-80. TD 3410'. D&A. McClosky, top 3329'. Broughton.

JASPER COUNTY

5N, 14W

4, SW SW NE. Black and Black #1 Hardy. Spd. 4-25-80. Comp. 5-1-80. TD 2855'. D&A. McClosky, top 2790'. Ste. Marie.

22, NW NE SW. Don E. Barnett #1 Edna Reigle. Spd. 12-14-79. Comp. 1-2-80. TD 2960'. D&A. Ste. Genevieve, top 2830'. WF.

JASPER COUNTY (Cont'd.)

6N, 10E

12, SW NW SW. Wattleworth & Bunn #1 Kocher Comm. Spd. 3-5-80. Comp. 5-6-80. TD 2770'. IP 22 BOP/15 BW. McClosky, top 2712', Acid & Frac. Clay City Consol.

32, SW NE SE. Union Oil Co. of Calif. #3 E. Hemrich. Spd. 2-28-80. Comp. 5-6-80. TD 3377'. IP 37 BOP/237 BW. Aux Vases, top 2733'. Clay City Consol.

7N, 9E

35, NE SE NW. South Eastern Oil Co. #2 Phillips. Spd. 4-22-80. Comp. 5-6-80. TD 2995'. D&A. Ste. Genevieve, top 2915'. Newton West.

7N, 10E

23, NE SE SE. Gordon L. Sheridan & David E. Sheridan #1 Sheridan-Dickey. Spd. 12-13-79. Comp. 3-14-80. TD 2855'. IP 5 BOP/20 BW. McClosky, top 2628', Frac. Clay City Consol.

8N, 10E

9, SE SE SE. Glenco Petro. #3 F. Short. Spd. 3-1-80. Comp. 5-20-80. TD 2510'. IP 15 BOP. McClosky, top 2482', Frac. Hidalgo East.

10, SE SW SW. Glen D. Griffith #3-A Kibler. Spd. 1-17-80. Comp. 5-20-80. TD 2510'. IP 10 BOP. McClosky, top 2436', Frac. Hidalgo East.

15, NE NW NW. Glenco Petro. #2-A Kibler. Spd. 12-5-79. Comp. 4-8-80. TD 2500'. IP 38 BOP. McClosky, top 2480', Frac. Hidalgo East.

16, SE NE NE. Glenco Petro. #1 Freda Short. Spd. 12-26-79. Comp. 5-20-80. TD 3048'. IP 10 BOP. McClosky, top 2470', Frac. Hidalgo East.

22, SW SW SW. Parrish Prod. Co. #1 H. G. Cramer. OWWO. (Was D&A). Comp. 2-15-80. COTD 2620'. IP 2 BOP/10 BW. McClosky, top 2602', Frac. Hidalgo South.

JEFFERSON COUNTY

1S, 4E

7, NE NW NE. Dave Robinson #2 K. Michaels. Spd. 5-21-79. Comp. 6-15-79. TD 337'. Oil well, IP not available. Salem, top not available. Divide Consol.

14, SW SW SE. Hubert W. Rose #1 Ruth Holloway. OWWO. (Was Salem producer, OTD 3530). Comp. 1-5-80. IP 5 BOP/185 BW. Salem, top 3216', Acid. Coil West.

32, SE SE SW. Ram Oil Co. #1 Wallace Marlow. Spd. 4-15-80. Comp. 4-21-80. TD 3080'. D&A. McClosky, top 2980'. WN - Divide South.

JEFFERSON COUNTY (Cont'd.)

2S, 1E

21, NW SW SW. Elmer Oelze, Jr. #1 Austin. Spd. 1-3-80. Comp. 1-10-80. TD 2578'. D&A. Formation not available, top not available. WN - Roaches.

LAWRENCE COUNTY

2N, 12W

23, 660'NL, 430'EL, SW. Fred A. Saltsgaver #1 Donald Ramsey. Spd. 10-21-78. Comp. 10-14-78. TD 1398'. D&A. Biehl, top 1362'. Allendale. This well was erroneously run as a producer in the November 1978 Drilling Report.

3N, 12W

22, SE SW SW. Charles E. Carr #3 James Bardon. Spd. 12-10-79. Comp. 2-16-80. TD 1895'. IP 44 BOP/150 BW. Cypress, top 1645', Frac.; McClosky, top 1868', Frac. Lawrence.

27, NW NW NW. Charles E. Carr #2 Warren Buchanan. Spd. 12-3-79. Comp. 1-26-80. TD 1915'. IP 10 BOP/90 BW. McClosky, top 1890'. Lawrence.

3N, 13W

12, NW SE NE. Scottie D. West #1 W. B. Gray. Spd. 12-1-79. Comp. 5-13-80. TD 2002'. IP 6 BOP. Spar Mtn., top 1985', Acid & Frac. Lawrence.

MACON COUNTY

17N, 2E

26, 330'SL, 550'EL, SE. Triple "G" Oil Co., Ltd. #1 Snow. Spd. 1-3-80. Comp. 4-1-80. TD 2165'. IP 58 BOP/2 BW. Silurian, top 2120', Frac. EXTENSION TO FORSYTH.

MADISON COUNTY

4N, 6W

10, NE NE SE. Karchmer Pipe & Supply Co., Inc. #3 Don Brooks. Conversion. (Was Silurian producer). Comp. 5-79. TD 1772'. Water input. Silurian, top 1705'. Marine.

MARION COUNTY

1N, 3E

36, SW SW SE. Ernest Sherman #1 Gordon Hill. Spd. 5-2-79. Comp. 4-29-80. TD 3335'. Oil producer, IP not available. St. Louis(?), top 2988'; Salem(?), top 3268, Frac. EXTENSION TO DIVIDE CONSOL.

1N, 4E

36, NE NE NE. Ram Oil Co. #1 Wilson et al. Unit. Spd. 4-30-80. Comp. 5-13-80. TD 3411'. D&A. Salem, top 3308'. WN - Coil North.

2N-2E

17, NE NE SE. Welker Oil Co., Ltd. #1 Matthew Young Heirs. Spd. 6-7-79. Comp. 11-1-79. TD 2650'. IP 5 BOP/30 BW. McClosky, top 2137', Acid. Salem Consol. This well was run in the January 1980 Drilling Report with the WRONG INFORMATION.

MARION COUNTY (Cont'd.)

2N, 2E

17, SW NW SE. Welker Oil Co., Ltd. #3 Matthew Young Heirs. Spd. 10-28-79. Comp. 1-16-80. TD 2162'. IP 10 BOP. McClosky, top 2110', Acid. Salem Consol.

4N, 4E

22, SW SW NW. Harold E. Davis #1 Xon Hanks. Spd. 4-28-80. Comp. 5-4-80. TD 2465'. D&A (SO). McClosky, top 2336'. Miletus.

27, NW SW NE. Perry Fulk #1 D. N. Hanks. Spd. 4-21-80. Comp. 4-28-80. TD 2585'. D&A. St. Louis, top 2500'. WN - Miletus.

PIATT COUNTY

19N, 5E

8, 330'NL, 380'WL, SE NW. J. U. Dodge #1-D McBride. Spd. 3-11-80. Comp. 4-4-80. TD 1313'. D&A. Silurian, top 1300'. WF.

RANDOLPH COUNTY

4S, 6W

11, 1350'NL, 330'EL, NE. Edward J. Klockenkemper #1 Blanche Schaufler. Spd. 7-20-79. Comp. 2-20-80. TD 2141'. D&A. Silurian, top 2022'. Tilden North.

RICHLAND COUNTY

2N, 9E

4, NE SW NW. Mason Oil Co. #1 Bursott-Hawkins Comm. Spd. 11-25-79. Comp. 5-20-80. TD 3200'. IP 18 BOP. McClosky, top 3090', Frac. Schnell East.

4, 380'NL, 330'WL, SW NW. Mason Oil Co., Inc. #2 Bursott-Hawkins Comm. Spd. 12-1-79. Comp. 5-20-80. TD 3198'. IP 16 BOP. McClosky, top 3075', Frac. Schnell East.

2N, 10E

23, SW NW NE. Fletcher F. Farrar #1 Jenner. Spd. 4-9-80. Comp. 4-16-80. TD 3350'. D&A (SO). Spar Mtn., top 3243'. Parkersburg West.

5N, 10E

36, C N/2 NW NW. M & L Well Service, Inc. #1 H. Foster Comm. Spd. 4-1-80. Comp. 4-6-80. TD 3051'. Junked hole. Olney Consol.

ST. CLAIR COUNTY

2S, 7W

19, 4950'SL, 330'EL, Sec. J. N. Peters Welding Service #1 Schaefer. Spd. 12-29-79. Comp. 3-4-80. TD 320'. D&A (SG). Cypress, top not available. New Athens.

SALINE COUNTY

8S, 5E

34, 360'NL, 515'WL, NE SW. P.O.C. Oil Co. #1 Vernon Buchanan. Spd. 2-21-80. Comp. 3-4-80. TD 3000'. D&A. Ste. Genevieve, top not available. WN - Harco East.

SALINE COUNTY (Cont'd.)
8S, 7E
10, C S/2 NE SE. Eden G. Nelson #4 O. C. Flanders. Abd. loc. Eldorado Consol.

SANGAMON COUNTY
16N, 2W
29, NW SW NE. John Carey Oil Co., Inc. #1 Long. Spd. 3-8-80. Comp. 3-13-80. TD 1800'. D&A. Silurian, top not available. WN - Roby East.

33, SW NW SW. John Carey Oil Co., Inc. #1 King. Spd. 12-26-79. Comp. 12-30-79. TD 1875'. D&A. Silurian, top not available. WN - Roby East.

33, NE SE NE. John Carey Oil Co., Inc. #1 Phillips. Spd. 12-11-79. Comp. 12-14-79. TD 1881'. D&A. Silurian, top not available. WF.

SHELBY COUNTY
10N, 6E
6, SE NE SE. Sang-Chris Oil Co., Inc. #1 Russell. Spd. 3-29-80. Comp. 4-1-80. TD 2278'. D&A. McClosky, top 2200'. WF.

WABASH COUNTY
1N, 12W
14, SE SW NE. Jerry Benham #8 M. Price Cleff. Spd. 11-15-79. Comp. 4-11-80. TD 2327'. D&A. McClosky, top 2290'. Allendale.

20, C W/2 SE SE. Raymond Brinkley #1 Crow. Spd. 1-2-80. Comp. 3-25-80. TD 2400'. IP 15 BOP. Ohara, top 2298', Acid. Allendale.

Irr. 25, 1693'NL, 329'WL, NW. Gilbert A. Higgins #3 Chapman. OWWO. (Was D&A). Comp. 7-4-79. COTD 1457'. IP 10 BOP/10 BW. Biehl, top 1434', Frac. Allendale.

Irr. 25, 2250'NL, 1232'WL, NW. Gilbert A. Higgins #W-4 Chapman. Conversion. (Was D&A). Comp. 6-26-79. TD 1502'. Water input. Biehl, top 1438', Frac. Allendale.

28, SE SW NW. Gilbert A. Higgins #2-WI Rudy Christy. Conversion. (Was Aux Vases producer). Comp. 1978. TD 2310'. Water input. Aux Vases, top 2273'. Allendale.

28, SW NE SW. Gilbert A. Higgins #8-WI Rudy Christy. Conversion. (Was Paint Creek & Aux Vases producer). Comp. 1978. TD 2313'. Water input. Aux Vases, top 2271'. Allendale.

WABASH COUNTY (Cont'd.)

1N, 12W

28, C S/2 SW SW. Gilbert A. Higgins #2-WI Verne Showalter. Conversion. (Was Cypress producer). Comp. 1978. TD 2020'. Water input. Cypress, top 2006'. Allendale.

1S, 12W

Irr. 16, 1650'NL, 990'WL, NE. Southern Triangle Oil Co. #2 Zimmerman "E" Lease. Spd. 1-28-80. Comp. 5-13-80. TD 2020'. IP 40 BOP/20 BW. Cypress, top 1991', Frac. Mt. Carmel.

Irr. 16, 990'NL, 1650'WL, NE. Southern Triangle Oil Co. #3 Zimmerman "E" Lease. Spd. 1-21-80. Comp. 3-3-80. TD 1988'. IP 28 BOP/5 BW. Cypress, top 1980', Frac. Mt. Carmel.

1S, 13W

32, NE NE NE. John W. Alka #C-2 J. W. Alka. Spd. 11-14-79. Comp. 4-18-80. TD 2567'. IP 1 BOP/10 BW. Benoist, top 2528'. New Harmony Consol.

WASHINGTON COUNTY

3S, 1W

18, SE NE NE. Farm Feeds Const., Inc. #2 Andrews-Mikol Comm. Spd. 11-1-78. Comp. 4-29-80. TD 1362'. Oil prod., IP not available. Benoist, top 1357'. Dubois Consol.

WAYNE COUNTY

1N, 5E

21, SW SW NW. Ashland Explor., Inc. #2 Holleman. Spd. 4-22-80. Comp. 4-27-80. TD 3040'. D&A. St. Louis, top 3032'. Orchardville.

1N, 7E

26, NE SE SW. Hocking Oil Co., Inc. #1 Shan et al. Spd. 4-7-80. Comp. 4-13-80. TD 3152'. D&A. Ste. Genevieve, top 3105'. Clay City Consol.

1N, 8E

Irr. 2, 330'SL, 330'EL, NE NW. Booth Oil Co., Inc. #5 Croughan. Spd. 3-2-80. Comp. 4-2-80. TD 3144'. D&A. McClosky, top not available. Clay City Consol.

12, SE SW NW. Booth Oil Co., Inc. #1-A Frederick. Spd. 2-20-80. Comp. 5-6-80. TD 3120'. IP 20 BOP/50 BW. McClosky, top 3102'. Clay City Consol.

1N, 9E

10, SE NW SE. Van Fossan Oil Assoc. #7 Horace Kapp. Spd. 4-28-80. Comp. 5-8-80. TD 3309'. D&A. McClosky, top not available. Maple Grove Consol.

10, NW NE SE. Van Fossan Oil Assoc. #8 Horace Kapp. Spd. 3-1-80. Comp. 4-15-80. TD 3312'. IP 90 BOP. Spar Mtn., top 3238', Acid. Maple Grove Consol.

WAYNE COUNTY (Cont'd.)

1N, 9E

15, SE NE NW. Van Fossan Assoc. #1 Robert Glover. Spd. 1-13-80. Comp. 2-28-80. TD 3910'. IP 192 BOP. Ohara, top 3210', Acid. Maple Grove Consol.

1S, 5E

7, SE SE NE. Joe A. Dull #1 Stanley Greathouse. Spd. 11-11-79. Comp. 4-15-80. TD 3756'. IP 20 BOP/10 BW. Aux Vases, top 2886'. EXTENSION TO COIL.

8, NW NW SW. Joe A. Dull #1 Harry Irvin. Spd. 4-30-80. Comp. 5-5-80. TD 2950'. D&A. Aux Vases, top 2910'. Coil North.

1S, 6E

16, C W/2 NW SE. K. Leon Hagen #1 Weaver-White Comm. Spd. 8-26-79. Comp. 4-1-80. TD 3295'. IP 40 BOP. McClosky, top not available, Acid. EXTENSION TO JOHNSONVILLE CONSOL.

1S, 7E

13, 330'NL, 710'EL, NE. Farrar Oil Co. #1 Scott-Hosselton Comm. Spd. 4-21-80. Comp. 5-3-80. TD 4045'. D&A. Ullin, top 3918'. Clay City Consol.

2S, 6E

3, NE NW NW. Wagner Oil & Gas #2 Don Warren. Abd. loc. Johnsonville Consol.

2S, 9E

24, 400'NL, 330'WL, SW NW. Runyon Oil Explor., Inc. #1 H. G. Michels & W. D. Michels. Spd. 1-21-80. Comp. 5-7-80. TD 3393'. IP 18 BOP/7 BW. Spar Mtn., top 3272'; McClosky, top 3340', Acid. Goldengate Consol.

31, NW NE SW. Runyon Oil Explor., Inc. #2 Cynthia Laws. Spd. 12-1-79. Comp. 4-22-80. TD 3529'. IP 20 BOP. Spar Mtn., top 3414'; McClosky, top 3431', Frac. & Acid. Goldengate Consol.

WHITE COUNTY

3S, 8E

30, C SE NW. Mid-America Pet. Corp. #1 A. J. Poorman Estate. Spd. 1-26-80. Comp. 3-26-80. TD 4181'. IP 30 BOP/70 BW. Salem, top 3986', Acid. Mill Shoals.

4S, 8E

1, SW SW NW. RK Petro. Corp. #1 Harry Vaught. Spd. 4-26-80. Comp. 5-2-80. TD 3575'. D&A. McClosky, top 3484'. Burnt Prairie SW.

3, NE SE SE. RK Petro. Corp. #1 Jesse Duckworth "B" Lease. Conversion. (Was Aux Vases producer). Comp. 5-6-80. COTD 3369'. SWD. Aux Vases, top 3356'. Burnt Prairie SW.

WHITE COUNTY (Cont'd.)

4S, 8E

12, SW NW SE. Ashland Explor., Inc. #8 Faye C. Williams Trustee. Spd. 2-18-80. Comp. 5-6-80. TD 3535'. IP 30 BOP/73 BW. Aux Vases, top 3328'. Burnt Prairie SW.

13, NE NW NW. L & M Oil Co. #1 Fred Garrett. Spd. 12-10-79. Comp. 12-18-79. TD 3479'. D&A. Ste. Genevieve, top 3408'. Burnt Prairie SW.

23, 370'SL, 330'EL, NE. RK Petro. Corp. #1-A Pud Williams. Spd. 4-10-80. Comp. 4-21-80. TD 3523'. D&A. McClosky, top 3486'. Trumbull North.

32, NW SE SE. James F. Abercrombie #2 V. Stahl. OWWO. (Was D&A, Comp. 5-14-57). Recomp. 5-20-80. TD 3530'. IP 5 BOP/10 BW. Aux Vases, top 3330', Frac. Springerton South.

4S, 9E

6, NW SE SW. Ashland Explor., Inc. #1 Iva Marie Cleveland. Spd. 4-9-80. Comp. 4-18-80. TD 3590'. D&A. McClosky, top 3482'. Burnt Prairie SW.

9, SE NW NE. Mike Beeler #1 Clarence Brown. Spd. 8-6-79. Comp. 9-15-79. TD 3515'. IP 6 BOP/3 BW. McClosky, top 3498'. EXTENSION TO GOLDENGATE CONSOL.

11, NW NW SW. Mike Beeler Oil Co. #1 Vernon Barbre. Spd. 11-3-78. Comp. 5-15-79. TD 4471'. IP ½ BOP/50 BW. Salem, top 4059'. EXTENSION TO GOLDENGATE CONSOL.

4S, 14W

16, SW SE NW. Arthur E. Vandenbark #1 Boultinghouse. OWDD. (Was Cypress & Aux Vases producer, OTD 2873', Comp. 10-58, Conv. to WI, 11-59). Recomp. 5-20-80. OWDD 4500'. D&A. Ft. Payne, top 4055'(?). New Harmony Consol.

Irr. 19, 330'SL, 455'EL, SW. C.E. Brehm Drlg. & Prod. #1-A Hon-Langford. Spd. 5-7-79. Comp. 5-8-79. TD 3140'. D&A. Ste. Genevieve, top 3064'. Phillipstown Consol.

6S, 8E

24, SE NE SW. Fletcher F. Farrar #3 Austin. Spd. 3-12-80. Comp. 4-29-80. TD 3973'. IP 75 BOP/10 BW. McClosky, top 3138', Acid. Roland Consol.

24, NE NE SW. Fletcher F. Farrar #4 Austin. Spd. 3-27-80. Comp. 4-5-80. TD 3215'. D&A (SO). McClosky, top not available. Roland Consol.

7S, 8E

18, SE SE NW. Illini Drlg. Co. #1 Mayberry. Spd. 3-2-80. Comp. 5-6-80. TD 2740'. IP 65 BOP. Hardinsburg, top 2502'. Roland Consol.

WHITE COUNTY (Cont'd.)

7S, 8E

18, NE NE SW. Illini Drlg. Co. #1 Shain. Spd. 2-24-80. Comp. 5-6-80. TD 3174'. IP 15 BOP. McClosky, top 3165', Acid. Roland Consol.

18, SW SW NE. Illini Drlg. Co. #1 Walters. Spd. 3-8-80. Comp. 3-27-80. TD 4261'. D&A. Ullin, top 4050'. Roland Consol.

7S, 9E

4, 330'NL, 430'WL, SE SW. Basin Energy Corp. #1 Golden. Spd. 12-26-79. Comp. 5-6-80. TD 3046'. IP 44 BOP. Cypress, top 2775'; Aux Vases, top 3034'. Herald Consol.

4, 330'SL, 370'WL, NE SW. Basin Energy Corp. #1 Golden A. Spd. 12-12-79. Comp. 5-6-80. TD 3053'. IP 46 BOP. Cypress, top 2765'; Aux Vases, top 3049'. Herald Consol.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH MAY 1980

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

3-3N-7E, SE SE SW. W. C. McBride, Inc. #1 Franklin Heirs Comm. 2614'. 5-8-80. Sailor Springs Consol.

10-3N-7E, SE NE NE. W. C. McBride, Inc. #2 Edgar Hancock. 2937'. 5-8-80. Sailor Springs Consol.

Irr. 30-5N-8E, NW NE SE. Watch-It Oil Co. #1 Mullins. 2561'. 5-8-80. Sailor Springs Consol.

CLINTON COUNTY

25-1N-3W, NW NE NW. Jet Oil Co. #4 Brinkman. 2600'. 5-7-80. Bartelso East.

COLES COUNTY

11-12N-7E, 330'NL, 890'EL, NW. James R. Covington #1 Taylor. 3171'. 4-17-80. Mattoon.

LAWRENCE COUNTY

14-3N-13W, 660'SL, 330'EL, SW SE. Black & Black Oil Co. #1 Scherer. 2236'. 4-15-80. Lawrence West.

MACON COUNTY

Irr. 2-16N-3E, NW NE NE. Emerson Welker #1 Flack-Brown Comm. 2282'. 5-8-80. Oakley.

MARION COUNTY

13-2N-1E, 260'NL, 330'EL, NE. Ashland Oil & Ref. Co. #1 S. V. Bivins, formerly W. R. Murphy. 1769'. 5-6-80. (water input, formerly a producer). Odin.

18-2N-2E, 62'NL, 330'WL, NW. Central Pipe Line Co. #1 Lulu Whitechurch. 1757'. 5-7-80. Odin.

18-2N-2E, 138'NL, 908'WL, NW. Central Pipe Line Co. #2 Lulu Whitechurch. 1763'. 5-8-80. Odin.

WABASH COUNTY

32-1N-13W, SE SE SE. Francis L. Beard #6 Robert Hare, Jr. et al. 2670'. 5-6-80. (salt water disposal, formerly a producer). New Harmony Consol.

WAYNE COUNTY

30-2N-8E, 350'NL, 330'WL, SE NE. Partlow & Cochonour #1-A Nannie Rogers. 2952'. 4-30-80. Clay City Consol.

30-2N-8E, NE SE NE. Partlow & Cochonour #3 Nannie Rogers. 2948'. 5-1-80. Clay City Consol.

11-1S-8E, 1631'NL, 976'WL, NW. Russell C. Morrison #1 E. Hinkle, formerly Pure Oil Co. 3180'. 4-25-80. Clay City Consol.

30-2S-9E, SE NW NE. N. V. Duncan #1 James P. Lewis et al. 3420'. 5-6-80. Goldengate Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).

Ill. Pet. 101. Underground Storage of Natural Gas in Illinois—1973 (1974).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 106. Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 116. Petroleum Industry in Illinois, 1978 (1980).

Ill. Pet. 117. Catalog of Devonian and deeper tests in central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and deeper tests in southern Illinois (1980).

Circ. 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circ. 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Selected List of Available Oil and Gas Publications (March 1, 1977).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 524
June 1980

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Urbana, IL 61801

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UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

DISCOVERIES

New Fields

None

New Pay Zones in Fields

BOURBON CONSOLIDATED. Douglas County, 1-5N-7E, Aux Vases at 1512'. Discovery well, Thomas J. Logue #1-A Yoder (OWWO, was D & A), IP 5 BOP/5 BW.

PARKERSBURG WEST. Richland County, 26-2N-10E, Aux Vases at 3142'. Discovery well, Steven A. Zanetis #1 Myrtle Jenner (OWDD, was D & A), IP 20 BOP/80 BW from Aux Vases and McClosky.

Extensions to Fields

BERRYVILLE CONSOLIDATED. Lawrence County, 19-2N-13W, McClosky at 2928'. Discovery well, Southern Triangle Oil Co. #1 Marjorie Wolf, IP 8 BOP.

MAUNIE NORTH CONSOLIDATED. White County, 2-6S-10E, Salem at 3874' and Ullin at 3950'. Discovery well, Collins Bros. Oil Co. #1 Grover Hines, IP not available.

MT. ERIE NORTH. Wayne County, 20-1N-9E, Aux Vases at 3205'. Discovery well, Crete Oil Investments, Inc. #1-A Gail Shannon, IP 5 BOP/100 BW.

Correction

PANA CENTRAL. Shelby County, 7-11N-2E, Carl M. Hubbartt #1 Tri-County Farming, IP 2 BOP from Benoist. Extension to field. (This well was erroneously run as a dry hole in the April 1980 Drilling Report).

TABLE I

New Fields Discovered from July 1979 through June 1980

Field:	County	Twp.	Rng.
July 1979			
	None		
August			
	Woodlawn North		
	Jefferson County	2S	2E
September			
	None		
October			
	None		
November			
	None		
December			
	None		
January 1980			
	None		
February			
	None		
March			
	None		
April			
	None		
May			
	None		
June			
	None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1979										
Jan.	70(6)	0	4	69(6)	5	17	6	1	99	1,688
Feb.	51	1	2	53	1	17	2	4	76	1,478
Mar.	47(1)	0	0	44(1)	3	11	3	4	63	1,711
Apr.	29(1)	0	1	29(1)	1	6	4	2	42	1,846
May	11	0	0	11	0	14	2	2	29	1,945
June	33(1)	1	2	36(1)	0	23	9	2	71	1,825
July	43	0	2	41	4	24	19	5	89	1,871
Aug.	47(3)	1	5	53(3)	0	36	8	4	104	1,912
Sept.	46(1)	0	2	48(1)	0	24	9	1	83	1,781
Oct.	77(1)	0	0	74(1)	3	35	7	2	119	1,961
Nov.	53(1)	0	2	55(1)	0	37	13	10	116	1,840
Dec.	112(2)	0	13	114	11(2)	54	19	9	196	1,937
	619(17)	3	33	627(15)	28(2)	298	101	46	1,087	21,793
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	62(2)	0	1	58(2)	5	15	5	7	87	1,833
Mar.	82(1)	0	1	77(1)	6	43	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	63	0	7	65	5	26	8	5	104	1,929
June	83	0	3	74(1)	11	52	18	16	161	1,850

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through May 1980 are from reports received directly from crude oil gathering companies. The figure for June is estimated.

TABLE III

Drilling by Counties, Oil and Gas, June 1980

County	Permits to Drill	Total Comp.	Production Tests: New Holes: Prod.	Production Tests: New Holes: D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Were Others	Structure Tests
Adams	-	2	-	2	-	-	-	-	-
Bond	4	2	-	1	-	-	1	-	-
Brown	6	-	-	-	-	-	-	-	-
Christian	2	7	6	1	-	-	-	-	-
Clark	10	1	1	-	-	-	-	-	-
Clay	28	18	12	3	2	-	1	-	-
Clinton	5	1	-	1	-	-	-	-	-
Coles	4	3	2	1	-	-	-	-	-
Crawford	67	19	13	6	-	-	-	-	-
Cumberland	3	2	-	2	-	-	-	-	-
Douglas	-	1	-	-	1	-	-	-	-
Edgar	-	1	-	1	-	-	-	-	-
Edwards	13	6	4	2	-	-	-	-	-
Effingham	-	6	3	1	-	-	2	-	-
Fayette	3	1	1	-	-	-	-	-	-
Franklin	7	6	1	5	-	-	-	-	-
Gallatin	5	1	-	1	-	-	-	-	-
Hamilton	14	5	1	3	1	-	-	-	-
Hancock	1	-	-	-	-	-	-	-	-
Jackson	1	-	-	-	-	-	-	-	-
Jasper	20	6	4	1	-	-	1	-	-
Jefferson	14	10	4	4	2	-	-	-	-
LaSalle	1	-	-	-	-	-	-	-	-
Lawrence	12	5	3	2	-	-	-	-	-
McDonough	2	1	-	1	-	-	-	-	-
McLean	-	1	-	1	-	-	-	-	-
Macon	12	1	-	1	-	-	-	-	-
Macoupin	1	1	-	1	-	-	-	-	-
Madison	1	3	2†	1	-	-	-	-	-
Marion	15	3	-	2	1	-	-	-	-
Monroe	1	1	-	1	-	-	-	-	-
Perry	1	1	-	1	-	-	-	-	-
Pike	1	2	-	2	-	-	-	-	-
Richland	9	7	-	4	3	-	-	-	-
St. Clair	1	2	-	2	-	-	-	-	-
Saline	5	-	-	-	-	-	-	-	-
Sangamon	2	4	-	4	-	-	-	-	-
Shelby	3	-	-	-	-	-	-	-	-
Vermilion	1	-	-	-	-	-	-	-	-
Wabash	17	9	2	7	-	-	-	-	-
Washington	4	3	-	2	-	-	1	-	-
Wayne	28	21	9	10	-	1	-	1	-
White	40	17	7	9	1	-	-	-	-
	364	180	75	86	11	1	6	1	-

*Issued by Department of Mines and Minerals, Springfield, Illinois May 27, 1980 through June 27, 1980.

†Includes 1 gas well.

TABLE IV

Drilling by Counties, Natural Gas Storage, June 1980

County	Permits to Drill*	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions
Morgan	-	1	-	-	-	1
	-	1	-	-	-	1

*Issued by Department of Mines and Minerals, Springfield, Illinois, May 27, 1980 through June 27, 1980.

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, withoug charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana.

The maps (blue-line print maps, revised semiannually) show oil, gas and dry abandoned wells, on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

All Beech Creek (Barlow) structural maps, including the addition of maps of the Allendale and Flat Rock areas, have been brought up to date as of January 1, 1977. Blue-line prints are available at $1.00 plus 5 percent tax for Illinois residents.

OIL AND GAS PAY MAPS

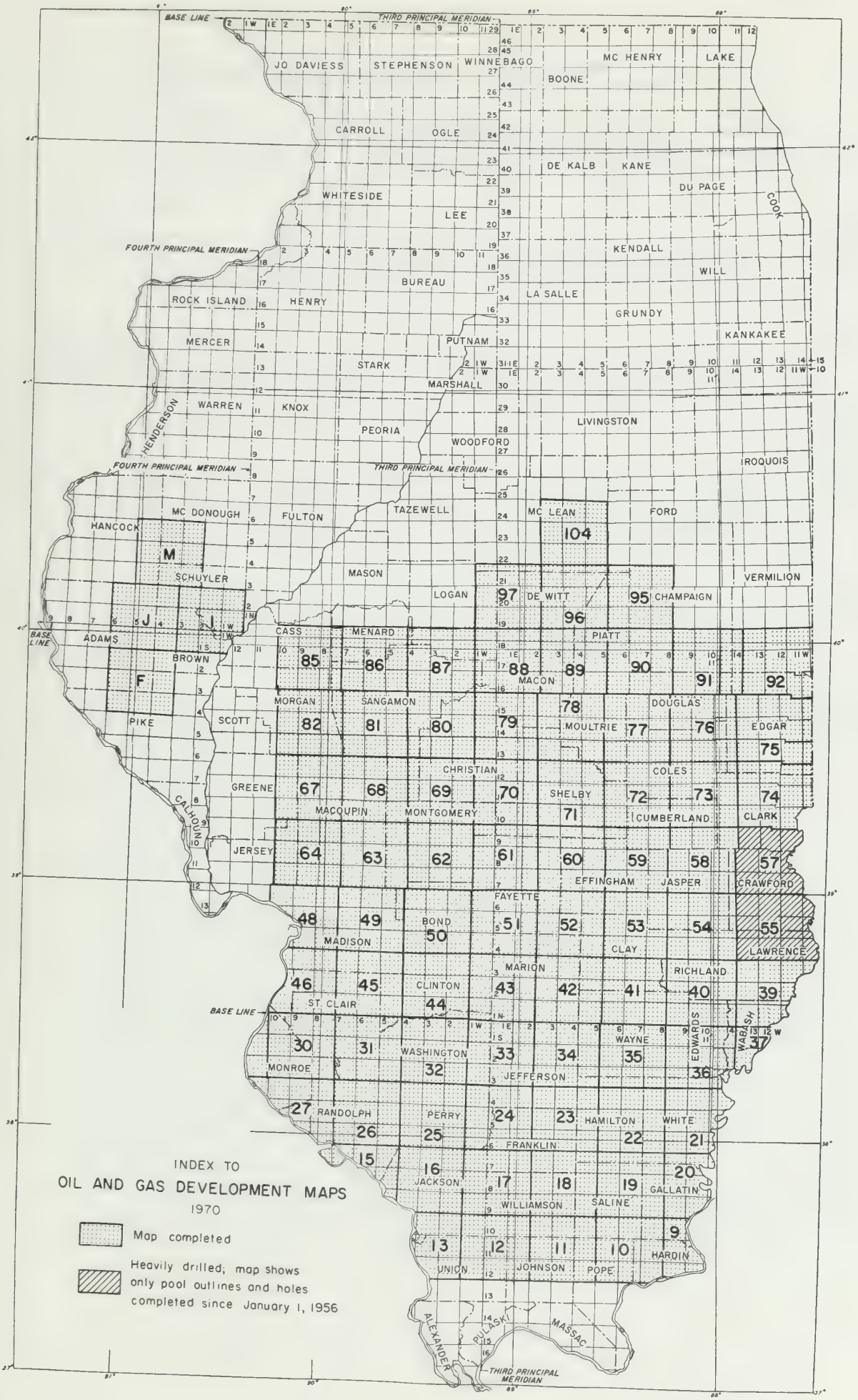
Maps showing the productive area of each of 21 pay zones were published as Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, Ozalid maps (at a scale of 1" = 6 miles) of each pay zone have been available. These maps are now up to date as of January 1, 1977, and may be obtained for $1.00 for each map (pay zone) plus 5 percent tax for Illinois residents.

OIL AND GAS FIELDS MAPS

A map of Oil and Gas Fields of Illinois is on open file at the Illinois State Geological Survey where it may be examined. The map (scale approximately 1 inch = 6 miles) shows field areas and names and is up to date as of January 1, 1977. Ozalid copies of it may be obtained from the following reproduction establishments:

Dean's Superior Blueprint, Inc.
410 East University Avenue
Champaign, IL 61820
(phone: 217-359-3261)

Midcontinent Reproduction Company
Box 436
Mattoon, IL 62938
(phone: 217-235-0311)


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
MC HENRY
LAKE
BOONE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
ROCK ISLAND
HENRY
GRUNDY
KANKAKEE
MERCER
PUTNAM
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
TAZEWELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
CASS
MENARD
PIATT
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
CLARK
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
EDWARDS
WABASH
WAYNE
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
UNION
JOHNSON
POPE
HARDIN
ALEXANDER
PULASKI
MASSAC
THIRD PRINCIPAL MERIDIAN

WELLS COMPLETED FROM MAY 24, 1980 TO JUNE 27, 1980

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

1S, 5W

36, C E/2 SE SW. CJCC Inc. #1 Pierce. Spd. 12-20-79. Comp. 4-7-80. TD 662'. D&A. Silurian, top not available. Kellerville.

2S, 5W

12, 400'NL, 1090'EL, SE. Claude McElvain #8 Lauderback. Spd. 4-21-80. Comp. 5-19-80. TD 664'. D&A. Maquoketa, top 659'. Kellerville.

BOND COUNTY

4N, 2W

Irr. 31, 330'NL, 1058'WL, SW. Ada Edwards #2 Butler. Conversion. (Was Benoist producer). Comp. 1979. TD 1126'. SWD. Benoist, top 1119'. Beaver Creek.

6N, 4W

32, 330'NL, 613.5'WL, NW NE SW. W. T. Frederking #1-A Robinson. Spd. 2-25-80. Comp. 4-17-80. TD 602'. D&A. Pennsylvanian, top 570'. Sorento Consol.

CHRISTIAN COUNTY

11N, 1E

Irr. 1, 330'SL, 330'WL, SE SW. Carl M. Hubbartt #1 Warren. Spd. 7-10-79. Comp. 9-10-79. TD 1544'. IP 2 BOP/2½ BW. Benoist, top 1527', Frac. Pana Central.

Irr. 1, 330'NL, 330'WL, SE SW. Carl M. Hubbartt #2 Warren. Spd. 7-26-79. Comp. 9-12-79. TD 1539'. IP 12 BOP/2 BW. Benoist, top 1522', Frac. Pana Central.

Irr. 1, 330'SL, 330'WL, NW SE. Carl M. Hubbartt #3 Warren. Spd. 9-19-79. Comp. 12-8-79. TD 1555'. IP 12 BOP/2 BW. Benoist, top 1526', Frac. Pana Central.

Irr. 1, 330'NL, 330'EL, SE SW. Carl M. Hubbartt #4 Warren. Spd. 9-22-79. Comp. 12-15-79. TD 1537'. D&A. Benoist, top 1525', Frac. Pana Central.

Irr. 1, 330'SL, 330'EL, SW. Carl M. Hubbartt #5 Warren. Spd. 9-12-79. Comp. 1-18-80. TD 1536'. IP 10 BOP. Benoist, top 1527', Frac. Pana Central.

Irr. 1, 330'SL, 330'WL, SE. Carl M. Hubbartt #6 Warren. Spd. 9-17-79. Comp. 12-20-79. TD 1546'. IP 9 BOP/1 BW. Benoist, top 1533', Frac. Pana Central.

CHRISTIAN COUNTY (Cont'd.)

11N, 1E

Irr. 1, 330'NL, 330'WL, SW SE. Carl M. Hubbartt #11 Warren. Spd. 11-2-79. Comp. 1-5-80. TD 1557'. IP 2 BOP/50 BW. Benoist, top 1532', Frac. Pana Central.

CLARK COUNTY

12N, 14W

32, 280'NL, 250'WL, SE. John H. Ryan #7 Endsley. Spd. 10-10-79. Comp. 4-20-80. TD 408'. IP 2 BOP/10 BW. Westfield, top not available. Westfield.

CLAY COUNTY

2N, 5E

18, NE SE NW. C. E. Brehm Drlg. & Prod. #1 Dean Smith. Spd. 1979. Comp. 4-28-80. TD 4760'. D&A. Clear Creek, top not available. WF.

2N, 7E

14, SW NE SE. Zanetis Oil Prop. #D-1 Shelton. Spd. 3-31-80. Comp. 6-24-80. TD 3622'. IP 75 BOP/75 BW. St. Louis, top 3135', Acid; Salem, top 3550', Acid. Clay City Consol.

3N, 8E

Irr. 2, 330'SL, 330'WL, NW NW. K. Leon Hagen #2 Everett. Spd. 7-7-79. Comp. 6-3-80. TD 3600'. IP 5 BOP. Salem, top 3474', Acid. Noble West.

10, SW NW SE. Shelby A. & Sylvia Britton #1 Britton. Abd. loc. Clay City Consol.

10, NW NW SE. Shelby & Sylvia Britton #2 Shelby Britton. Spd. 12-17-78. Comp. 6-3-80. TD 3645'. Oil producer, IP not available. Salem, top 3409'(?). Clay City Consol.

10, C N/2 SW SW. Crest Oil Co., Inc. #3-B Ward Comm. Spd. 3-10-80. Comp. 4-19-80. TD 3595'. IP 300 BOP/50 BW. Aux Vases, top 2972'; McClosky, top 3032', Acid; Salem, top 3545', Acid. Clay City Consol.

16, C N/2 NE NE. Union Oil Co. of Calif. #B-2 W. H. Taylor. Spd. 4-30-80. Comp. 6-24-80. TD 3655'. IP 190 BOP/170 BW. Salem, top 3448', Acid & Frac. Clay City Consol.

28, NW SW NW. Shelby A. & Sylvia Britton #4 Hartzel-Powell. Spd. 7-17-79. Comp. 8-2-79. TD 3709'. IP 8 BOP/1 BW. Salem, top not available. Clay City Consol.

28, NE NE NW. Triple "B" Oil Prod., Inc. #3 Lazarette. Spd. 1-22-80. Comp. 6-3-80. TD 3732'. IP 14 BOP. Salem, top 3657'. Clay City Consol.

CLAY COUNTY (Cont'd.)

3N, 8E

29, NE SE SW. Mansfield Oil, Inc. #1 Steven Morris. Spd. 3-10-80. Comp. 6-10-80. TD 3687'. IP 18 BOP/40 BW. Aux Vases, top 2994', Acid & Frac.; McClosky, top 3076', Acid. Clay City Consol.

29, SE NE SW. Mansfield Oil, Inc. #2 Steven Morris. OWWO. (Was D&A, OTD 3212', Comp. 4-45). Recomp. 5-27-80. COTD 3190'. IP 25 BOP/60 BW. Aux Vases, top 3025', Acid & Frac.; McClosky, top 3183', Acid. Clay City Consol.

29, NE NW NE. Watch It Oil Corp. #2 Shaffer. Spd. 4-15-80. Comp. 6-17-80. TD 3040'. IP 40 BOP. Aux Vases, top 3002', Frac. Clay City Consol.

4N, 6E

20, SE NW SE. "K" Oil Co., Inc. #1 Gullett. Conversion. (Was McClosky producer). Comp. 5-15-80. TD 2865'. SWD. McClosky, top 2856'. Louisville.

20, SE SW NW. McKinney Oil Prod., Inc. #2-A Smith. Spd. 4-20-80. Comp. 6-24-80. TD 2820'. IP 54 BOP/5 BW. McClosky, top 2806'. Louisville.

4N, 7E

9, NW NE NE. E.M. Bangert & R.G. Bangert #1 Leonard. Spd. 5-3-80. Comp. 5-9-80. TD 2601'. D&A. Cypress, no top. Sailor Springs Consol.

29, SE NW NW. McKinney Oil Prod., Inc. #1 D. Bateman. OWWO. (Was D&A, Comp. 10-49). Recomp. 6-24-80. COTD 3109'. IP 21 BOP/70 BW. Aux Vases, top 2888', Frac. Sailor Springs Consol.

30, NE NE NE. McKinney Oil Prod., Inc. #1 L. Bateman. Spd. 4-24-80. Comp. 6-17-80. TD 2907'. IP 20 BOP/40 BW. Aux Vases, top 2899', Frac. Sailor Springs Consol.

4N, 8E

4, NE NW SE. E.M. Bangert & Paul Mullins #1 Hinterscher. Spd. 5-25-80. Comp. 6-10-80. TD 3014'. D&A. McClosky, top 3006'. Ingraham.

36, 433'NL, 388'EL, SW NE. D & L Oil Prod. #1-A W. L. Hasler. Spd. 7-6-79. Comp. 6-3-80. TD 3738'. IP 20 BOP. Salem, top 3398', Acid. Clay City Consol.

CLINTON COUNTY

2N, 1W

33, NE NW NE. George F. Yocum #1 Clarence Moehle. OWDD. (Was D&A, OTD 1441', Comp. 11-78). Recomp. 6-17-80. DDTD 4053'. Temp. abd. Trenton, top 4010'. Shattuc.

CLINTON COUNTY (Cont'd.)

3N, 2W

5, SW NW NW. Welker Oil Co. Ltd #1 Imming-Laws Comm. Spd. 8-20-79. Comp. 5-27-80. TD 2520'. Temp. abd. Devonian, top 2466'. Beaver Creek South.

COLES COUNTY

12N, 7E

11, 430'SL, 330'WL, NW. Charles Armantrout #2 Taylor. Spd. 11-20-79. Comp. 12-28-79. TD 2010'. IP 5 BOP/40 BW. Cypress, top 1733', Frac. Mattoon.

36, SW NW NW. Schaefer Oil Co. #2 Erler. Spd. 4-17-80. Comp. 6-10-80. TD 2081'. IP 11 BOP/5 BW. Spar Mtn., top 2030', Frac. Mattoon.

13N, 7E

22, NW SE NE. Elton M. Botts #1 Keller. Spd. 8-13-79. Comp. 8-16-79. TD 1978'. D&A. Spar Mtn., top not available. Mattoon North.

14N, 14W

28, SE SW NE. B. L. Hollenkamp #2 Russell Hanner. OWWO. (Was D&A, OTD 416', Comp. 4-8-75). Comp. 2-15-80. COTD 392'. D&A. Pennsylvanian, top 227'. WN - Warrenton-Borton.

CRAWFORD COUNTY

5N, 11W

2, NW SW NE. RLD Oil Explor., Inc. #1 Max E. Hayes. Spd. 5-28-80. Comp. 6-17-80. TD 1325'. D&A. Robinson, top 900'. WN - Main Consol.

3, SE SE SW. Ramrod Oil & Gas Co. #3 Seaney. Spd. 2-12-80. Comp. 5-30-80. TD 1050'. D&A. Robinson, top 966'. Main Consol.

4, NE NE NE. Prudential Oil Co. #2-A Wesner. Spd. 1-5-80. Comp. 6-3-80. TD 964'. IP 10 BOP. Robinson, top 944', Frac. Main Consol.

9, SW NW NW. B. W. Bell #2 W. J. Delisle. Spd. 4-21-80. Comp. 4-25-80. TD 962'. D&A. Robinson, top 898'. Main Consol.

16, 330'SL, 380'EL, NE NE. Donald E. Barnett #1 Jerry Case. Spd. 3-1-80. Comp. 6-3-80. TD 1689'. Temp. abd. Aux Vases, top 1662'. Main Consol.

5N, 12W

Irr. 4, 330'NL, 330'EL, NE. Louis Kapp, Jr. #1 Poettker. Spd. 4-28-80. Comp. 6-6-80. TD 1620'. IP 20 BOP/20 BW. Aux Vases, top 1591', Frac. Main Consol.

9, NW NE NW. Fair-Rite Products Corp. #2 Walter E. Clark. Spd. 12-4-79. Comp. 5-5-80. TD 950'. Oil producer, IP not available. Robinson, top 934', Shot. Main Consol.

CRAWFORD COUNTY (Cont'd.)

6N, 12W

Irr. 22, 476'SL, 512'WL, SW NE. Gas, Oil & Land Developers, Inc. #1 Charles E. Eckert. Spd. 12-29-79. Comp. 5-16-80. TD 1618'. IP 9 BOP/9 BW. Robinson, top 943', Frac. Main Consol.

6N, 13W

16, SW SE NW. Black & Black Oil Co. #1 Hayes. Spd. 12-21-79. Comp. 6-3-80. TD 1025'. IP 2½ BOP. Robinson, top 842'. Main Consol.

36, SW SW SE. Clarence Catt, Jr. #C1 Sparks. Abd. loc. Main Consol.

7N, 11W

5, NE NE NW. Black & Black Oil Co. #1-A B. Mehler. Spd. 5-30-80. Comp. 6-10-80. TD 1210'. D&A. Pennsylvanian, top 1195'. WF.

7N, 13W

36, SE SW NW. Crete Oil Investments, Inc. #1 Bowen-Sholders. Spd. 3-7-80. Comp. 6-10-80. TD 1247'. IP 24 BOP/trace of water. Robinson, top 936', Frac. Main Consol.

8N, 12W

29, SE SW SW. Russ Randall, Inc. #1 Decker. Spd. 9-5-79. Comp. 5-27-80. TD 1080'. IP 5 BOP/some water. Robinson, top 1003'. Main Consol.

29, NE SW SW. Russ Randall, Inc. #2 Decker. Spd. 9-7-79. Comp. 5-27-80. TD 1075'. IP 3 BOP. Robinson, top 994'. Main Consol.

29, SE NW SW. Russ Randall, Inc. #3 Decker. Spd. 9-5-79. Comp. 5-27-80. TD 1080'. IP 3 BOP/some water. Robinson, top 990'. Main Consol.

29, NW NW SW. Russ Randall, Inc. #5 Decker. Spd. 9-14-79. Comp. 5-27-80. TD 1032'. IP 4 BOP/some water. Robinson, top 970'. Main Consol.

29, SW NW SW. Russ Randall, Inc. #6 Decker. Spd. 9-12-79. Comp. 5-27-80. TD 1033'. IP 3 BOP (est). Robinson, top 972', Frac. Main Consol.

29, 915'SL, 330'WL, SW. Russ Randall #7 J. Decker. Spd. 9-26-79. Comp. 5-27-80. TD 1050'. IP 5 BOP. Robinson, top 980'. Main Consol.

29, SW SW SW. Russ Randall, Inc. #8 Decker. Spd. 9-20-79. Comp. 5-27-80. TD 1076'. IP 4 BOP/trace of water. Robinson, top 988', Frac. Main Consol.

8N, 13W

25, SE NE SE. Daniel R. Leavell #L-5 R. A. Biddle. Spd. 5-2-80. Comp. 5-27-80. TD 1039'. D&A. Robinson sand, shaled out. Main Consol.

CUMBERLAND COUNTY

9N, 10E

34, NW NW SW. F. Lowell Hagen #1 J. Thorp. Spd. 5-28-80. Comp. 6-4-80. TD 2776'. D&A. Salem, top 2692'. WF.

9N, 11E

30, SE NE NE. T & S Drlg. Co. #2 Schiver. Spd. 5-27-80. Comp. 5-31-80. TD 1300'. D&A. McClosky, top 1292'. Oak Point West.

DOUGLAS COUNTY

15N, 7E

Irr. 1, 330'NL, 330'WL, SW SW. Thomas J. Logue #1-A Yoder. OWWO. (Was D&A). Comp. 10-12-79. COTD 1570'. IP 5 BOP/5 BW. Aux Vases, top 1512', Frac. Bourbon Consol. NEW PAY IN FIELD.

EDGAR COUNTY

12N, 11W

2, SE SW NW. Carl C. Wright II #1 Jerry Johnson. Spd. 12-20-79. Comp. 3-15-80. TD 1008'. D&A. McClosky, top not available. WN - Elbridge.

EDWARDS COUNTY

1N, 10E

1, NW SE SW. Steven A. Zanetis #1 Fryman. OWDD. (Was D&A, OTD 3263', Comp. 2-52). Recomp. 6-20-80. DDTD 3799'. D&A (SO). Salem, top 3792'. Parkersburg Consol.

1, C S/2 NW NW. Steven Zanetis #3 Quigley. Spd. 4-25-80. Comp. 6-17-80. TD 3820'. IP 160 BOP. Salem, top 3786', Acid. Parkersburg Consol.

2N, 10E

36, C S/2 NW NW. McKinney Oil Producer, Inc. #1 Quillen. Spd. 5-20-80. Comp. 6-10-80. TD 3840'. D&A. Salem, top 3613'. Parkersburg West.

1S, 14W

Irr. 7, 330'NL, 330'EL, SW SE. M. V. Ring #2 Elbert Kelsey. Spd. 7-7-79. Comp. 9-11-79. TD 2818'. D&A. Cypress, top 2803'. Bone Gap Consol.

2S, 14W

20, 383'NL, 487'WL, SW SE. Kendra Corp. #1-A Lee Cowling. Spd. 3-29-80. Comp. 5-20-80. TD 3090'. IP 12 BOP/10 BW. McClosky, top 3051', Frac. Albion East.

3S, 10E

4, 330'SL, 350'EL, NE SE SW. Ernest Sherman #1 Lora Glover. Spd. 7-27-79. Comp. 6-3-80. TD 3402'. Oil producer, IP not available. Aux Vases, top 3220'; McClosky, top 3310'. Ellery South.

EDWARDS COUNTY (Cont'd.)

3S, 11E

7, SE NW NW. French Creek Co. #4 "M" V. Louis Fieber. Spd. 12-8-76. Comp. 12-14-79. TD 2500'. IP 1 BOP. Waltersburg, top 2438'. Phillipstown Consol. This well was erroneously run as D&A in the January 1977 Drilling Report.

3S, 14W

8, NE SW NW. The French Creek Co. #1 Richey. Spd. 4-19-80. Comp. 5-27-80. TD 3200'. IP 30 BOP. Aux Vases, top 3046', Frac(?). Phillipstown Consol.

EFFINGHAM COUNTY

6N, 6E

12, C N/2 SE SW. Robert H. Evans #1 Gephart. Spd. 5-27-80. Comp. 6-4-80. TD 3293'. D&A. Salem, top 3070'. Hill East.

8N, 4E

Irr. 7, 330'NL, 330'EL, NE SW SW. M. L. Niemeyer #1 David Reed. Conversion. (Was Cypress producer). Comp. 5-80. PBTD 1608'. SWD. Cypress, top 1579'. Louden.

8N, 6E

11, SE SW NW. JEN Oil Co. #1 Huelsing. Conversion. (Was Spar Mtn. producer). Comp. 5-80. TD 2452'. Water input. Spar Mtn., top 2380'; McClosky, top 2400'. Teutopolis.

9N, 4E

31, 311'SL, 408'WL, NE SE. R.H.B. Investments #1 Doty-Hamilton Comm. Spd. 9-28-78. Comp. 6-3-80. TD 3089'. Oil producer, IP not available. Devonian, top 3085'. Louden.

31, 330'SL, 600'WL, SE SE. H.D.B. Investments #1 Kline-Cutler Comm. Spd. 6-19-78. Comp. 1978. TD 3130'. Oil well, IP not available. Devonian, top 3101'. Louden.

31, 330'SL, 560'EL, SW SE. R.H.B. Investments #1 Maxfield-Kline Comm. Unit. Spd. 7-6-78. Comp. 1978. TD 3111'. Oil well, IP not available. Devonian, top 3107'. Louden.

FAYETTE COUNTY

9N, 3E

25, NE NW SE. Telex Oil & Gas Co. #1 Steele. Spd. 8-1-79. Comp. 12-20-79. TD 3140'. IP 15 BOP. Devonian, top 3105', Acid. Louden.

FRANKLIN COUNTY

5S, 3E

12, NE NW NW. C.E. Brehm Drlg. & Prod. #1 Neal. Spd. 11-14-79. Comp. 11-21-79. TD 3120'. D&A. Ste. Genevieve, top 3048'. Ewing East.

31, SE NW NE. C.E. Brehm Drlg. & Prod. #2 Eovaldi. Spd. 7-1-79. Comp. 9-10-79. TD 3750'. D&A. Ullin, top not available. WN - Whittington.

FRANKLIN COUNTY (Cont'd.)

5S, 4E

8, SW SW NW. C.E. Brehm Drlg. & Prod. #1-A Hughes Comm. Spd. 8-2-79. Comp. 8-10-79. TD 3984'. D&A. Ullin, top not available. Taylor Hill.

8, SE SE SW. C.E. Brehm Drlg. & Prod. #2 Stewart. Spd. 6-19-79. Comp. 6-28-79. TD 4030'. D&A. Ullin, top not available. Taylor Hill.

8, NE SW SW. C.E. Brehm Drlg. & Prod. #3 Stewart. Spd. 11-22-79. Comp. 12-2-79. TD 4100'. D&A. Ullin, top not available. Taylor Hill.

6S, 1E

11, 330'SL, 450'WL, SE. Budmark Oil Co. #1-F Hughes-Jones. Spd. 2-20-80. Comp. 6-17-80. TD 2885'. IP 37 BOP/57 BW. Aux Vases, top 2689'. Sesser Consol.

GALLATIN COUNTY

8S, 8E

24, NE SW NW. Richard W. Beeson #1 Duvall. Spd. 5-29-80. Comp. 6-17-80. TD 2935'. D&A. Ste. Genevieve, top 2813'. Ridgeway.

HAMILTON COUNTY

3S, 7E

35, NW SW NE. C.E. Brehm Drlg. & Prod. #1 Fairfield National Bank. Spd. 12-12-79. Comp. 12-17-79. TD 3424'. D&A. Ste. Genevieve, top 3332'. WN - Mill Shoals.

36, SW SW NW. C.E. Brehm Drlg. & Prod. #3-A Birdie. OWDD. (Was D&A, OTD 3445'). Comp. 5-25-80. DDTD 4300'. D&A. Ullin, top not available. Mill Shoals.

4S, 6E

6, 800'NL, 300'WL, NW. Jerry E. Friend #1 Birkner. Spd. 1-22-80. Comp. 4-23-80. TD 4307'. IP 70 BOP/20 BW. Salem, top not available. Belle Prairie West.

4S, 7E

27, SE SW NE. Petro. Management, Inc. #1 Leslie L. York. OWDD. (Was D&A, OTD 3328'). Comp. 5-10-80. DDTD 3575'. Oil well, IP not available. McClosky, top 3472'. Bungay Consol.

6S, 7E

35, SW SE NW. Amalgamated Oil Co. #6 Carl Short. Spd. 4-4-80. Comp. 4-12-80. TD 3310'. D&A. McClosky, top not available. Broughton.

7S, 6E

6, SE SW SE. C.E. Brehm Drlg. & Prod. #1 Howard. Spd. 11-12-79. Comp. 11-19-79. TD 3373'. D&A. Ste. Genevieve, top 3245'. WN - Dale Consol.

JASPER COUNTY

6N, 10E

29, SE NE NW. Bellair Oil Co. #5 Kocher Heirs. Spd. 11-15-79. Comp. 6-10-80. TD 2915'. IP 3 BOP/18 BW. McClosky, top 2823', Acid & Frac. Clay City Consol.

7N, 10E

26, SE NE NW. Charles L. Dietz #1 Larry Hippler. Conversion. (Was Spar Mtn. producer). Comp. 10-79. TD 2664'. Water input. Cypress, top 2410'. Clay City Consol.

36, NE NE SE. Midcontinent Energy Co., Inc. #1 Ferguson. Spd. 3-5-80. Comp. 3-18-80. TD 3450'. D&A. Salem, top not available. Clay City Consol.

8N, 10E

10, NW SW SE. Gary K. Tussey #1 C. R. Cummins. Spd. 11-12-79. Comp. 6-10-80. TD 2490'. IP 10 BOP/lots of water. McClosky, top 2440'. Hidalgo East.

13, SE NE NE. Don E. Barnett #3 Hunsaker. Spd. 5-24-79. Comp. 6-13-79. TD 2212'. IP 65 BOP. Spar Mtn., top not available. Yale.

15, NW NE NW. Valley National Prop. #3 Kibler. Spd. 2-3-80. Comp. 4-30-80. TD 2514'. IP 7 BOP/50 BW. McClosky, top 2458', Frac. Hidalgo East.

JEFFERSON COUNTY

1S, 3E

1, SE SE NE. Earnest Sherman #1 Donoho-Mason. Spd. 9-21-79. Comp. 9-26-79. TD 3225'. D&A. Salem, top not available. Divide Consol.

1, SE NE SE. Ernest Sherman #1 Archie Sager. Spd. 10-17-78. Comp. 6-3-80. TD 3410'. Oil producer, IP not available. Salem, top 3216'. Divide Consol.

3, NW NW SE. Marshall Lippert #1 K. E. Keele. OWDD. (Was D&A, OTD 2827'). Comp. 5-10-80. DDTD 3170'. D&A. Salem, top not available. Kell East.

13, NE SE NE. David F. Herley #1 Knauss. OWDD. (Was D&A, OTD 2864'). Comp. 2-2-80. DDTD 3410'. IP 45 BOP. Salem, top 3216', Acid. Divide Consol.

15, SE SW NE. Schucker & Morris #1 M. Williams. OWDD. (Was D&A, OTD 3450', Comp. 10-3-79). Recomp. 5-27-80. DDTD 4490'. IP 10 BOP. Salem, top 3075', Acid. Divide Consol.

30, NW NE NW. D. E. Steinmann #1 Wilson-Kelley. Spd. 3-1-80. Comp. 6-3-80. TD 3200'. IP 15 BOP. Salem, top 2934'. Reservoir.

JEFFERSON COUNTY (Cont'd.)

1S, 4E

16, NW NW SW. Ram Oil Co. #1 Knauss Heirs. Spd. 4-22-80. Comp. 6-17-80. TD 3282'. IP 10 BOP. Salem, top 3216', Acid. Divide Consol.

2S, 1E

10, 330'SL, 540'EL, NW NW. Peter S. Smalley #1 Koy. Spd. 5-28-80. Comp. 5-31-80. TD 2282'. D&A. McClosky, top 2281'. WN - Roaches North.

16, SW SW SW. Shakespeare Oil Co., Inc. #1 Huge et al. Unit. Spd. 5-20-80. Comp. 5-26-80. TD 2122'. D&A. Spar Mtn., top 2118'. Roaches.

2S, 4E

11, SW NW NE. D. E. Steinmann #1 Larson Comm. OWDD. (Was D&A, OTD 2963', Comp. 10-65). Recomp. 5-27-80. TD 3800'. Temp. abd. Ullin, top 3520'. Oakdale.

4S, 4E

1, SE SW SW. C. E. Brehm Drlg. & Prod. #1 Horton Comm. Spd. 12-5-79. Comp. 1-10-80. TD 4080'. IP 9 BOP/9 BW. Ullin, top 3998'. Dahlgren West.

5, NE SE SE. C. E. Brehm Drlg. & Prod. #1 Shultes. Spd. 5-24-79. Comp. 6-4-79. TD 4090'. D&A. Ullin, top not available. WF.

LAWRENCE COUNTY

2N, 12W

Irr. 1, 990'NL, 330'EL, NE. La Hue Co., Inc. #10 Gray-Fee. Spd. 1-5-79. Comp. 6-3-80. TD 2499'. IP 5 BOP/some water. Paint Creek, top 1614'; Salem, top 2272'. Lawrence.

2N, 13W

19, NW SW NW. Southern Triangle Oil Co. #1 Marjorie Wolf. Spd. 4-18-80. Comp. 6-10-80. TD 3044'. IP 8 BOP. McClosky, top 2928'. EXTENTION TO BERRYVILLE CONSOL.

3N, 12W

4, 330'SL, 380'WL, NE SE. Mason Oil Co. #1-A Dunlap. Spd. 6-2-80. Comp. 6-6-80. TD 1906'. D&A. McClosky, top 1874'. Lawrence.

3N, 13W

12, NE NE SW. C.E.R. Prod. Co. #1 A. Robinson. Spd. 12-2-79. Comp. 1-22-80. TD 2076'. IP 55 BOP. Spar Mtn., top 2040'. Lawrence.

4N, 11W

13, 580'NL, 175'WL, SE NE. Schlensaker Drlg. Corp. #1 Thompson et al. Unit. Spd. 4-18-79. Comp. 12-3-79. TD 1298'. D&A. Buchanan, top not available. Russellville.

MCDONOUGH COUNTY

4N, 2W

23, SW NW SW. John W. Fawcett #1 McFadden. Spd. 3-2-80. Comp. 4-16-80. TD 700'. D&A. Maquoketa, top 697'. WF.

MCLEAN COUNTY

22N, 4E

1, NW SW SW. John E. Atkins #1 Toohill. Spd. 11-16-79. Comp. 11-19-79. TD 1055'. D&A. Silurian, top not available. WF.

MACON COUNTY

16N, 1E

16, SW SE SE. Charles E. Watters #1 Rex L. Brown. Spd. 4-24-80. Comp. 4-28-80. TD 2056'. D&A. Silurian, top 2000'. Blackland North.

MACOUPIN COUNTY

9N, 7W

6, SW NW NE. Lloyd L. Jokers #1 Jokers. Spd. 5-22-76. Comp. 9-9-76. TD 230'. D&A. Pennsylvanian, top not available. WF.

MADISON COUNTY

3N, 6W

1, NE SE SE. Ego Oil Co. #1 V. Bellm. Spd. 5-24-79. Comp. 8-31-79. TD 2566'. IP 6 BOP/16 BW. Trenton, top 2567', Acid. St. Jacob East.

12, NE NW SW. Ego Oil Co., Inc. #1 J & J Leder. Spd. 5-15-79. Comp. 9-18-79. TD 1847'. IP 800 MCFD. Hardin, top 1839'. St. Jacob East.

6N, 6W

17, 720'SL, 833'WL, SW. Dr. Ray E. Howell #24 Charles & Otto Henke. Spd. 11-7-79. Comp. 11-19-79. TD 552'. D&A. Pennsylvanian, top not available. Livingston.

MARION COUNTY

2N, 1E

8, NW SW NE. A. E. Benoist #30 Benoist Estate. Spd. 11-20-79. Comp. 12-19-79. TD 1500'. D&A. Benoist, top not available. Sandoval.

2N, 4E

29, 330'SL, 390'WL, NE SW. Ivan R. Jones #1 Lorenzen. OWDD. (Was D&A, OTD 2872', Comp. 10-66). Recomp. 4-28-80. DDTD 3160'. Oil producer, IP not available. McClosky, top 2718'. Iuka South.

3N, 3E

11, NW NE NW. F. Lowell Hagen #1 D. Hiestand. Spd. 5-26-80. Comp. 6-3-80. TD 3100'. D&A. Ullin, top 2998'. WF.

MONROE COUNTY

1S, 10W

33, 400'SL, 400'WL, SW NE. Sandrock Co. #1 Mueller. Spd. 6-1-80. Comp. 6-2-80. TD 1250'. D&A. Trenton, top 1130'. WF.

MORGAN COUNTY

13N, 8W

11, SW SW SW. Panhandle Eastern Pipe Line Co. #1-11 Allen. OWDD. (Was Trenton shut-in gas well, OTD 1626'). Comp. 8-22-79. DDTD 1688'. Observation. Decorah, top 1640'. Waverly Gas Storage.

PERRY COUNTY

6S, 3W

20, SW SE NE. Elmer Oelze, Jr. #1 Bruns. Spd. 7-27-79. Comp. 5-27-80. TD 2940'. D&A. Devonian, top not available. WF.

PIKE COUNTY

4S, 3W

30, NE NE NE. John Carlson #1 Dunham. Spd. 3-4-80. Comp. 4-14-80. TD 540'. D&A. Maquoketa, top 540'. WF.

36, C S/2 NE NW. Great River Explor. Assoc., Inc. #1 Dale Moore. Spd. 5-15-79. Comp. 6-1-79. TD 425'. D&A. Silurian, top not available. WF.

RICHLAND COUNTY

2N, 10E

14, NE NE NE. Steven A. Zanetis #1 Fritschle. OWDD. (Was D&A, OTD 3307', Comp. 6-69). Recomp. 6-17-80. DDTD 3901'. IP 12 BOP/trace of water. McClosky, top 3282'. Calhoun East.

26, NE NE SE. Steven A. Zanetis #1 Myrtle Jenner. OWDD. (Was D&A, OTD 3326'). Comp. 5-13-80. DDTD 3985'. IP 20 BOP/80 BW. Aux Vases, top 3142', Frac.; McClosky, top 3262'. Parkersburg West. AUX VASES NEW PAY IN FIELD.

2N, 14W

24, 330'SL, 760'EL, SE. Southern Triangle Oil Co. #1-A William Higgins. Spd. 4-11-80. Comp. 4-20-80. TD 3027'. D&A (SO). St. Louis, top 2994'. Berryville Consol.

3N, 8E

36, NW NW NE. J. E. Brown #2 Greenwood. Spd. 1-29-80. Comp. 5-13-80. TD 3006'. D&A. McClosky, top 2966'. Clay City Consol.

3N, 9E

20, NE NW SE. Triple "C" Oil Co. #1 L. Taylor et al. Spd. 5-15-80. Comp. 6-17-80. TD 3791'. D&A. Ullin, top 3681'. Clay City Consol.

32, SW NW NE. W. H. Lynch #1 Dale McKnight. OWDD. (Was D&A, TD 3077', Comp. 6-26-53). Recomp. 5-11-80. TD 3722'. D&A. Salem, top 3343'. Clay City Consol.

RICHLAND COUNTY (Cont'd.)

4N, 9E

32, C S/2 NE SE. Union Oil Co. #1 Colborn-H. W. Schilling. OWWO. (Was McClosky producer, Comp. 1938). Recomp. 3-28-80. TD 3060'. IP 2 BOP/130 BW. Aux Vases, top 2880'; McClosky, top 2952', Acid. Clay City Consol.

35, NW SW SW. Robison Oil Co. #1 M. Wilson. OWDD. (Was D&A (SO), OTD 2965', Comp. 7-47). Recomp. 6-17-80. DDTD 3700'. IP 10 BOP. McClosky, top 2959', Acid. Clay City Consol.

5N, 10E

35, C S/2 SW NE. Lahoil, Inc. #1-A L. Franklin. Spd. 5-12-80. Comp. 6-24-80. TD 3037'. D&A. McClosky, top 3002'. Olney Consol.

ST. CLAIR COUNTY

3S, 6W

36, NW NW NW. Sandrock Co. #3 Canning. Spd. 1-15-80. Comp. 1-24-80. TD 2045'. D&A. Devonian, top 1996'. WN - Tilden North.

3S, 7W

29, SW SE NE. Leonard E. Bixby #1 Junk. Spd. 6-9-79. Comp. 6-14-79. TD 1800'. D&A. Trenton, top not available. WN - Marissa West.

SANGAMON COUNTY

15N, 2W

Irr. 4, 330'SL, 330'EL, NE SE. John Carey Oil Co., Inc. #1 Etherton. Spd. 2-7-80. Comp. 2-15-80. TD 1850'. D&A. Silurian, top not available. WN - Roby East.

15N, 6W

13, 340'SL, 403'EL, NW SW. Beta Explor. Co. #1 Hiler. Spd. 5-25-77. Comp. 6-5-77. TD 1448'. D&A. Silurian, top not available. WF.

16N, 2W

29, NW NW SW. John Carey Oil Co., Inc. #1 Klor. Spd. 1-10-80. Comp. 1-14-80. TD 1810'. D&A. Devonian, top 1750'. Roby East.

33, SW NW NE. John Carey Oil Co., Inc. #2 Etherton. Spd. 2-19-80. Comp. 2-23-80. TD 1860'. D&A. Silurian, top 1802'. WF.

SHELBY COUNTY

11N, 2E

7, SW NW NW. Carl M. Hubbartt #1 Tri-County Farming. Spd. 9-9-79. Comp. 4-15-80. TD 1575'. IP 2 BOP. Benoist, top 1544', Frac. EXTENTION TO PANA CENTRAL. This well was erroneously run as D&A in the April 1980 Drilling Report.

WABASH COUNTY

1N, 12W

16, NE SW NE. Edward E. Rothrock #1 Bernard Bates. Spd. 5-21-80. Comp. 5-29-80. TD 2350'. D&A. McClosky, top 2305'. Allendale.

WABASH COUNTY (Cont'd.)

1N, 12W

22, 340'NL, 365'EL, SW NW. Lawrence Drlg. Co. #1 Stevens. Spd. 5-1-80. Comp. 5-27-80. TD 2420'. D&A. McClosky, top 2372'. Allendale.

Irr. 26, 330'NL, 100'EL, NE SE. Gilbert A. Higgins #7 Chapman. Spd. 11-2-79. Comp. 11-5-79. TD 1490'. D&A. Biehl, top not available. Allendale.

2N, 14W

35, 330'NL, 400'EL, SE. San Mar Oil Corp. #1 Eldon Clodfelter. Spd. 11-10-79. Comp. 2-5-80. TD 2913'. D&A. McClosky, top not available. Berryville Consol.

1S, 12W

19, SW NE SW. Viking Oil Co. #4 Ankenbrand Heirs. Spd. 5-21-80. Comp. 5-24-80. TD 1741'. D&A. Tar Springs, top 1716'. Mt. Carmel.

1S, 13W

7, NE SW SW. Viking Oil Co. #1 Charles Berberich. Spd. 4-28-80. Comp. 5-7-80. TD 3654'. D&A. Salem, top 3230'. WN - New Harmony Consol.

2S, 13W

9, C N/2 SW NW. M & M Operating Co. #B-2 Bump (Non-Unit). Spd. 12-21-79. Comp. 1-19-80. TD 2600'. IP 30 BOP. Bethel, top 2543', Frac. New Harmony Consol.

17, NE NE NW. Hocking Oil Co., Inc. #1 Beatrice Alka. Spd. 10-29-79. Comp. 6-3-80. TD 4825'. D&A (SO). Dutch Creek, top 4732'. New Harmony Consol.

2S, 14W

23, 360'NL, 330'EL, SW SW. William Terrell #1 Schuh et al. Unit. Spd. 4-5-80. Comp. 6-3-80. TD 3678'. IP 8 BOP (est). Salem, top 3377', Acid. New Harmony Consol.

WASHINGTON COUNTY

1S, 1W

26, NE NW NW. E. H. & K. Oil Co. #3 A. C. Stanton. OWDD. (Was plugged Bethel producer, OTD 1553'). Comp. 5-22-80. DDTD 1750'. IP 20 BOP/140 BW. Cypress, top 1394', Acid. Irvington.

1S, 2W

27, SW NW SE. Fletcher F. Farrar #1 A. Rixmann et al. Spd. 5-6-80. Comp. 5-27-80. TD 3050'. D&A. Devonian, top 2972'. WF.

1S, 4W

27, SW SE SW. Ram Oil Co. #1 Frederking. Spd. 9-21-79. Comp. 9-25-79. TD 1404'. D&A. Ste. Genevieve, top 1222'. WF.

WASHINGTON COUNTY (Cont'd.)

3S, 3W

22, 166'NL, 157'WL, NE. Shell Oil Co. #6W B. B. Holston. Conversion. (Was Benoist producer). Comp. 12-78. TD 1281'. Water input. Benoist, top 1255'. Cordes.

WAYNE COUNTY

1N, 5E

20, 945'NL, 330'WL, NE SE. Robinson Prod., Inc. #1 Elsing. Spd. 5-20-80. Comp. 6-24-80. TD 3006'. IP 12 BOP/5 BW. Ohara, top 2894'. Orchardville.

1N, 7E

20, C S/2 NW NE. Mid-America Petro. Corp. #1 Mugrage. Spd. 12-6-79. Comp. 12-11-79. TD 3254'. D&A. McClosky, top 3205'. Clay City Consol.

23, SW NE NE. Booth Oil Co., Inc. #5 Beckel. Abd. loc. Clay City Consol.

1N, 8E

10, NE SW SE. Republic Oil Co. #1 Wells. Spd. 8-22-79. Comp. 8-31-79. TD 3850'. D&A. Salem, top not available. Clay City Consol.

10, NE NE SE. Republic Oil Co., Inc. #1-A Wells. Spd. 10-12-79. Comp. 4-29-80. TD 3810'. D&A. Salem, top not available. Clay City Consol.

11, NW SW SW. Republic Oil Co. #1 Hendricks. Spd. 9-14-79. Comp. 5-7-80. TD 3875'. D&A. Salem, top not available. Clay City Consol.

Irr. 31, 330'NL, 330'EL, SE NW. Robinson Prod., Inc. #A-1 Curry. Spd. 1-15-80. Comp. 5-14-80. TD 3911'. IP 20 BOP. Ullin, top 3904'. Clay City Consol.

Irr. 31, 1040'NL, 330'WL, NE. Union Oil Co. of Calif. A#7 J. P. Molt. Spd. 4-12-80. Comp. 6-10-80. TD 3934'. IP 54 BOP. McClosky, top 3093'. Clay City Consol.

Irr. 31, 380'SL, 990'EL, SW. Robinson Prod., Inc. B-2 Murphy. Spd. 11-5-79. Comp. 5-15-80. TD 3951'. IP 20 BOP. St. Louis, top 3366'. Clay City Consol.

1N, 9E

10, NW NE SW. Louis H. Kapp, Jr. #3 Effinger. Spd. 2-29-80. Comp. 5-5-80. TD 3307'. SWD. Aux Vases, top 3145', Frac. Maple Grove Consol.

15, SW NE NW. Van Fossan Oil Assoc. #4 Robert Glover. Spd. 5-21-80. Comp. 5-30-80. TD 3315'. D&A. McClosky, top 3261'. Maple Grove Consol.

WAYNE COUNTY (Cont'd.)

1N, 9E

16, SW NW NE. Van Fossan Oil Assoc. #1 Lloyd Atwood. Spd. 4-19-80. Comp. 6-10-80. TD 3322'. D&A. McClosky, top 3253'. WN - Maple Grove Consol.

20, NE SW NW. Crete Oil Investments, Inc. #1-A Gail Shannon. Spd. 9-4-79. Comp. 5-30-80. TD 3275'. IP 5 BOP/100 BW. Aux Vases, top 3205', Frac. EXTENTION TO MT. ERIE NORTH.

36, SE NW NE. Ram Oil Co. #1 Floyd Bunnage. Spd. 5-20-80. Comp. 5-29-80. TD 4102'. D&A. Ullin, top 3987'. WN - Bennington South.

1S, 5E

7, NW SE NE. Joe A. Dull #2 Stanley Greathouse. Spd. 4-11-80. Comp. 5-19-80. TD 2950'. IP 40 BOP. Aux Vases, top 2896'. Coil.

1S, 6E

Irr. 12, 330'NL, 330'WL, SE. Cache Oil Co., Inc. #1 Wilson. Spd. 5-10-80. Comp. 5-22-80. TD 3864'. D&A. Salem, top 3620'. Johnsonville Consol.

16, NE SE NW. K. Leon Hagen #1 D. Heiffner. Spd. 12-2-79. Comp. 5-21-80. TD 3280'. IP 40 BOP/30 BW. McClosky, top 3210', Acid. Johnsonville Consol.

20, SE NW SE. Texaco Inc. #3 T. H. Dickey. Conversion. (Was D&A). Comp. 5-8-80. PBTD 3044'. Water input. Aux Vases, top 3025'. Johnsonville Consol.

22, 820'NL, 330'EL, NW. Wagner Oil & Gas #1 Charles Smith. Spd. 2-21-78. Comp. 5-2-78. TD 3851'. IP 12 BOP/40 BW. Salem, top 3801'. Johnsonville Consol.

34, NE SW SW. Wagner Oil & Gas #1 Donald Warren. Spd. 5-20-78. Comp. 7-13-78. TD 3897'. IP 1 BOP/100 BW. Salem, top 3851'. Johnsonville Consol.

1S, 7E

1, NW SE NE. Shulman Bros., Inc. #4 Pearl Foval. OWDD. (Was Aux Vases producer, OTD 3096'). Comp. 4-10-80. TD 3325'. IP 7 BOP. St. Louis, top 3263'. Clay City Consol.

1S, 9E

24, NW SE NE. C. E. Brehm Drlg. & Prod. #1 L. W. Collins. Spd. 12-22-79. Comp. 1-3-80. TD 4250'. D&A. Ullin, top not available. WN - Massilon South.

3S, 8E

17, 330'SL, 570'EL, SW SW. Henry Fullop #1 French. Spd. 12-18-79. Comp. 6-24-80. TD 4328'. Temp. abd. Ullin, top 4164'. Mill Shoals.

WHITE COUNTY

3S, 8E

19, SW SW SE. Art Buchanan #B-5 Poorman. Spd. 3-10-80. Comp. 4-28-80. TD 4115'. IP 100 BOP. Salem, top 3776'. Mill Shoals.

30, 400'NL, 330'WL, SW SE. Tamarack Petro. Co., Inc. #1 Cassidy "A" Comm. Spd. 5-6-80. Comp. 6-17-80. TD 4181'. IP 67 BOP. Spar Mtn., top 3314'. Mill Shoals.

30, SW NE SE. Coy Oil Co., Inc. #1 Gray Finch Farm. Spd. 5-20-80. Comp. 5-30-80. TD 4185'. D&A. Ullin, top 4090'. Mill Shoals.

3S, 9E

5, 330'SL, 480'WL, SE. Dart Oil & Gas Corp. #1 Dan Masterson et al. Spd. 2-13-80. Comp. 6-10-80. TD 4355'. IP 40 BOP. Ohara, top 3366'. Goldengate Consol.

4S, 8E

9, SE NW NE. Perry Fulk #1 Corcoran. Spd. 12-19-79. Comp. 6-4-80. TD 3626'. D&A. McClosky, top not available. WN - Burnt Prairie Southwest.

10, SE NE SE. C. E. Brehm Drlg. & Prod. #A-1 Quindry. Spd. 11-10-79. Comp. 11-17-79. TD 3523'. D&A. Ste. Genevieve, top 3432'. WN - Burnt Prairie Southwest.

19, NE NE SE. C. E. Brehm Drlg. & Prod. #1 Drexel Brown. Spd. 12-18-79. Comp. 12-24-79. TD 3490'. D&A. Ste. Genevieve, top 3406'. WN - Springerton South.

4S, 9E

6, SE NE NW. C. E. Brehm Drlg. & Prod. #1 Frank Reeves. Spd. 12-5-79. Comp. 12-12-79. TD 3560'. D&A. Ste. Genevieve, top 3438'. WN - Burnt Prairie South.

7, SW SE SE. C. E. Brehm Drlg. & Prod. #1 Scudamore Heirs. Spd. 1-11-80. Comp. 1-18-80. TD 3520'. D&A. McClosky, top not available. Burnt Prairie South.

13, NE SE NE. J. D. Turner #1 L. Hertlein. Spd. 6-28-79. Comp. 2-8-80. TD 4187'. D&A. Ullin, top not available. Centerville East.

5S, 8E

33, SW SW NE. J. D. Turner #1 John W. Storey. Spd. 6-2-80. Comp. 6-11-80. TD 3457'. D&A. McClosky, top 3364'. Enfield.

5S, 9E

8, SE NW NW. Basin Energy Corp. #1 Winter. Spd. 10-25-79. Comp. 11-11-79. TD 4180'. D&A. Ullin, top not available. WN - Trumbull Consol.

WHITE COUNTY (Cont'd.)

6S, 8E

1, C NE SE. Wm. R. & Phyllis Becker #1 Gerald Harper. Spd. 5-2-79. Comp. 5-6-80. TD 4888'. IP 16 BOP. McClosky, top 3294', Acid; Salem, top 3920', Acid; Ullin, top 4106', Acid. Roland Consol.

6S, 9E

7, 380'SL, 330'EL, NE SE. A. L. Koker #1 Larry Huff. Spd. 3-1-78. Comp. 5-5-78. TD 2600'. IP 7 BOP/5 BW. Tar Springs, top 2320', Frac. Roland Consol. This well was erroneously run as D&A in the October 1978 Drilling Report.

6S, 10E

2, C SE NW. Collins Bros. Oil Co. #1 Grover Hines. Spd. 9-12-77. Comp. 4-15-80. TD 6119'. Oil producer, IP not available. Salem, top 3874'; Ullin, top 3950'. Maunie North Consol. SALEM & ULLIN NEW PAYS IN FIELD.

15, SW NW SW. Duke Resources Corp. #1 Elmer Emmerson. OWDD. (Was D&A, OTD 3067', Comp. 1-45). Recomp. 6-10-80. DTDD 3870'. IP 125 BOP. Ullin, top 3868'. Concord Consol.

15, NW SW SW. Duke Resources Corp. #2 Emmerson Comm. Spd. 4-27-80. Comp. 6-10-80. TD 3886'. IP 125 BOP. Ullin, top 3855'. Concord Consol.

7S, 8E

18, NW SW NE. Illini Drlg. Co. #2 Walters. Spd. 3-28-80. Comp. 6-10-80. TD 3225'. IP 5 BOP. Hardinsburg, top 2510', Frac. Roland Consol.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JUNE 1980

Date furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CHRISTIAN COUNTY

20-14N-2W, SW SW NE. Robert H. Evans #1 Miller. 1978'. 6-9-80. Sharpsburg.

Irr. 7-15N-2W, SW SE NW. Hanson Oil Co., Inc. #1-H Tomlin. 1766'. 5-22-80. Roby East.

CLAY COUNTY

10-2N-7E, 1674'NL, 1975'EL, NE. Pure Oil Co. #A-2 L. A. Pearce. 3065'. 6-10-80. Salt water disposal (Bethel & McClosky), formerly a producer. Clay City Consol.

17-2N-7E, 660'SL, 330'EL, NE NE. Robert E. Trimpe #1 Walter Anderson. 3170'. 5-20-80. Clay City Consol.

Irr. 6-2N-8E, 660'NL, 330'EL, SE. Pure Oil Co. #1-A Clay City Banking Co. 3125'. 6-18-80. (water input, formerly a producer). Clay City Consol.

8-3N-5E, SW SW SW. Calvin A. Lomelino #1 Arlie W. Jones, formerly E. A. Oberling #1 G. S. Jones. 2857'. 5-28-80. Oskaloosa South.

8-3N-5E, NW SW SW. Goose Creek Oil Co., Inc. #2 Ruby Jones. 2783'. 5-9-80. Oskaloosa South.

2-3N-7E, SE NE SE. Hagen Oil Co. #1 L. Reichman. 2976'. 5-13-80. Sailor Springs Consol.

11-3N-7E, 375'NL, 330'WL, SW. W. C. McBride, Inc. #2 S. Morgan. 2614'. 5-19-80. Sailor Springs Consol.

14-3N-7E, NW NE NW. Franklin Oil Co. #1 Stacer, formerly Booth Oil Co., Inc. 2651'. 6-14-80. Sailor Springs Consol.

27-5N-6E, SE SW SE. Magnolia Petro. Co. #3 Hugh Blair. 2812'. 6-2-80. Hord South Consol.

34-5N-6E, NW NE NE. D. V. Webster & L. V. Shirk #1 Fred McCollum Heirs. 2812'. 6-6-80. Hord South Consol.

34-5N-6E, 660'NL, 330'EL, NW NE. D. V. Webster & L. V. Shirk #2 Fred McCollum Heirs. 2812'. 6-11-80. Hord South Consol.

CLINTON COUNTY

25-1N-3W, NE NE NW. Jet Oil Co., Inc. #2 Richard F. Brinkman. 2669'. 5-9-80. Bartelso East.

COLES COUNTY

13-12N-10E, SE NE SE. Earnest Zink #2 Freeman. 491'. 6-12-80. Ashmore South.

CRAWFORD COUNTY

6-5N-12W, NW NW SW. Black & Black Oil Co. #1 Hoke. 4115'. 5-10-80. Main Consol.

16-6N-13W, 320'NL, 360'WL, SE. Tidewater Oil Co. #17 J. W. Good. 955'. 4-29-80. Main Consol.

16-6N-13W, SE NW SE. Ohio Oil Co. #15 Sally Carlisle. 931'. 3-3-80. Main Consol.

CRAWFORD COUNTY (Cont'd.)

16-6N-13W, SE SW SE. Ohio Oil Co. #12 F. L. Dewey et al. 945'. 2-22-80. Main Consol.

16-6N-13W, SW SE SE. Ohio Oil Co. #14 F. L. Dewey et al. 949'. 2-28-80. Main Consol.

21-6N-13W, 720'SL, 660'EL, SE. Marathon Oil Co. #CT-1 M. A. Hynes et al. 989'. 3-7-80. Main Consol.

21-6N-13W, 485'SL, 195'WL, NE SE. Ohio Oil Co. #6 L. C. McColpin acc. #1. 942'. 4-28-80. Main Consol.

21-6N-13W, NW NE SE. Ohio Oil Co. #23 James Wasson. (Shire WF Project #41-R). 991'. 4-22-80. Main Consol.

21-6N-13W, NE NE SE. Ohio Oil Co. #26 James Wasson. 923'. 4-11-80. Main Consol.

22-6N-13W, 360'NL, 332'WL, SW NW SW. Tidewater Oil Co. #10 S. Tohill. 900'. 4-29-80. Main Consol.

22-6N-13W, 1100'SL, 315'WL, SW. Ohio Oil Co. #16 S. Tohill, a/c 1. 932'. 5-13-80. Main Consol.

27-6N-13W, 220'NL, 330'WL, NW. Ohio Oil Co. #18 S. Tohill, a/c 1. 940'. 5-6-80. Main Consol.

28-6N-13W, NE NE NE. Mahutska Oil Co. #21 C. P. Carlton. 990'. 5-2-80. Main Consol.

28-6N-13W, NW NE NE. Mahutska Oil Co. #22 C. P. Carlton. 986'. 4-21-80. Main Consol.

28-6N-13W, SW NW NE. Mahutska Oil Co. #25 C. P. Carlton. 954'. 4-25-80. Main Consol.

28-6N-13W, SE NW NE. Mahutska Oil Co. #26 C. P. Carlton. 988'. 4-17-80. Main Consol.

28-6N-13W, SW NE NE. Mahutska Oil Co. #27 C. P. Carlton. 943'. 4-10-80. Main Consol.

28-6N-13W, 330'NL, 1006'WL, NE. Marathon Oil Co. #30 C. P. Carlton. 990'. 4-21-80. Main Consol.

EFFINGHAM COUNTY

21-6N-7E, 660'SL, 990'WL, SE SW. Shakespeare Oil Co. #2 Arthur Joergens. 2914'. 5-23-80. Sailor Springs Consol.

FAYETTE COUNTY

3-7N-3E, 404'NL, 330'WL, SW NW. Frank's Pet. Explor. #1 Logue Heirs, formerly L & M Oil Co. 1616'. 6-9-80. Louden.

3-7N-3E, SW SW NW. Frank's Pet. Explor. #2 Logue Heirs, formerly L & M Oil Co. 1633'. 6-10-80. Louden.

35-8N-3E, C E/2 SW SW. M. L. Niemeyer #1 Mills. 1811'. 5-27-80. Louden.

GALLATIN COUNTY

14-8S-9E, SW NW SE. Don Hanks Drlg. & Excavating Co. #1 George Jones. 3198'. 5-13-80. Inman West Consol.

JEFFERSON COUNTY

26-1S-3E, NE SE SW. Burrell G. Minor #1 Sechrest-Howard Comm. 3305'. 5-19-80. Divide Consol.

LAWRENCE COUNTY

1-4N-13W, 660'SL, 660'EL, NE SE. Bradley Prod. Corp. #35 Frederick. 1471'. 5-12-80. Lawrence.

1-4N-13W, SW SE NE. Nation Oil Co. #1 Opal Updike et al. 1610'. 5-15-80. Lawrence.

MADISON COUNTY

17-6N-6W, SE SW SW. John L. Neary #3 Charles Henke. 542'. 5-12-80. Livingston.

WABASH COUNTY

21-1S-12W, 2875'SL, 1475'EL, NW/c. E. O. Olds & McNeill #1 R. E. Friend. 2002'. 6-5-80. Mt. Carmel.

WASHINGTON COUNTY

2-2S-1W, 240'NL, 195'WL, SW. N. A. Baldridge Drlg. Co. #1 Foster Heirs Comm. 1540'. 6-20-80. Richview.

WAYNE COUNTY

26-1N-5E, 382'SL, 290'EL, NW NE. Ego Oil Co., Inc. #A-1 McGehee et al. 3722'. 5-12-80. Johnsonville Consol.

35-1N-7E, 330'SL, 650'EL, SW SW. J. J. Lynn #1 Grove Consol. 3152'. 6-2-80. Clay City Consol.

27-2N-8E, 330'SL, 330'EL, NE NE SW. Pure Oil Co. #1 S. S. Gill. 3084'. 6-9-80. Clay City Consol.

16-1S-8E, NW SE NW. M. J. Williams #B-3 Borah, formerly J. W. Steele #A-2. 3198'. 5-27-80. (water input, formerly a producer). Clay City Consol.

23-1S-8E, SE SW SW. Tamarack Petro. Co. #1 Weedon, formerly Nation Oil Co. 3258'. 6-17-80. (water input, formerly a producer). Clay City Consol.

WHITE COUNTY

8-4S-14W, 328'NL, 342'EL, SE NE. Seth W. Herndon #2 John J. Bond. 2698'. 6-24-80. New Harmony Consol.

10-7S-9E, NE NW SE. B. Michael Beeler #1 Weas. 3092'. 5-20-80. Herald Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).

Ill. Pet. 101. Underground Storage of Natural Gas in Illinois—1973 (1974).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 106. Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 116. Petroleum Industry in Illinois, 1978 (1980).

Ill. Pet. 117. Catalog of Devonian and deeper tests in central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and deeper tests in southern Illinois (1980).

Circ. 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circ. 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Selected List of Available Oil and Gas Publications (March 1, 1977).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 525
July 1980

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Urbana, IL 61801

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DISCOVERIES

New Fields

GALATIA NORTH. Saline County, 27-7S-5E, Aux Vases at 3258'. Discovery well, Basin Energy Corp. #1 Lewis Heirs, IP 105 BOP.

New Pay Zones in Fields

BROWNS. Edwards County, 4-2S-14W, St. Louis at 3258'. Discovery well, Ram Oil Co. #1 George Iles et al. (OWDD, OTD 3073, was D & A), IP 13 BOP.

Extensions to Fields

IOLA CONSOLIDATED. Fayette County, 13-5N-4E, McClosky at 2495'. Discovery well, Robert H. Evans #1 Harville, IP 75 BOP.

WAYNE CITY. Wayne County, 13-2S-5E, Salem at 3878'. Discovery well, Texaco Inc. #1 Cora Miller, IP 6 BOP/37 BW.

TABLE I

New Fields Discovered from August 1979 through July 1980

Field: County	Twp.	Rng.	Field: County	Twp.	Rng.
August 1979			February		
Woodlawn North Jefferson County	2S	2E	None		
September			March		
None			None		
October			April		
None			None		
November			May		
None			None		
December			June		
None			None		
January 1980			July		
None			Galatia North Saline County	7S	5E

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1979										
Jan.	70(6)	0	4	69(6)	5	17	6	1	99	1,688
Feb.	51	1	2	53	1	17	2	4	76	1,478
Mar.	47(1)	0	0	44(1)	3	11	3	4	63	1,711
Apr.	29(1)	0	1	29(1)	1	6	4	2	42	1,846
May	11	0	0	11	0	14	2	2	29	1,945
June	33(1)	1	2	36(1)	0	23	9	2	71	1,825
July	43	0	2	41	4	24	19	5	89	1,871
Aug.	47(3)	1	5	53(3)	0	36	8	4	104	1,912
Sept.	46(1)	0	2	48(1)	0	24	9	1	83	1,781
Oct.	77(1)	0	0	74(1)	3	35	7	2	119	1,961
Nov.	53(1)	0	2	55(1)	0	37	13	10	116	1,840
Dec.	112(2)	0	13	114	11(2)	54	19	9	196	1,937
	619(17)	3	33	627(15)	28(2)	298	101	46	1,087	21,793
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	62(2)	0	1	58(2)	5	15	5	7	87	1,833
Mar.	82(1)	0	1	77(1)	6	43	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	63	0	7	65	5	26	8	5	104	1,929
June	83	0	3	74(1)	11	52	18	16	161	1,820
July	72	1	2	72	3	44	17	5	138	1,880

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through May 1980 are from reports received directly from crude oil gathering companies. The figures for June and July are estimated.

TABLE III

Drilling by Counties, Oil and Gas, July 1980

County	Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Brown	-	1	1	-	-	-	-	-	-
Bond	1	1	-	1	-	-	-	-	-
Christian	6	2	-	2	-	-	-	-	-
Clark	7	3	3	-	-	-	-	-	-
Clay	24	6	6	-	-	-	-	-	-
Clinton	4	3	3	-	-	-	-	-	-
Coles	5	1	1	-	-	-	-	-	-
Crawford	57	21	15	5	1	-	-	-	-
Cumberland	2	-	-	-	-	-	-	-	-
Douglas	1	-	-	-	-	-	-	-	-
Edgar	2	4	3	1	-	-	-	-	-
Edwards	7	9	-	8	1	-	-	-	-
Effingham	1	4	1	3	-	-	-	-	-
Fayette	9	1	1	-	-	-	-	-	-
Franklin	3	-	-	-	-	-	-	-	-
Gallatin	10	5	-	4	-	1	-	-	-
Hamilton	12	4	1	3	-	-	-	-	-
Jasper	13	9	7	2	-	-	-	-	-
Jefferson	8	7	4	3	-	-	-	-	-
Lawrence	7	3	2	-	-	1	-	-	-
McDonough	1	-	-	-	-	-	-	-	-
Macon	2	3	1	2	-	-	-	-	-
Madison	2	-	-	-	-	-	-	-	-
Marion	9	2	1	1	-	-	-	-	-
Monroe	1	-	-	-	-	-	-	-	-
Montgomery	1	-	-	-	-	-	-	-	-
Perry	-	2	-	2	-	-	-	-	-
Randolph	1	-	-	-	-	-	-	-	-
Richland	18	4	-	3	1	-	-	-	-
St. Clair	1	-	-	-	-	-	-	-	-
Saline	3	3	1	2	-	-	-	-	-
Sangamon	2	3	2	1	-	-	-	-	-
Wabash	12	12	5	7	-	-	-	-	-
Washington	-	1	-	1	-	-	-	-	-
Wayne	26	12	8	4	-	-	-	-	-
White	43	17	6	11	-	-	-	-	-
Williamson	1	-	-	-	-	-	-	-	-
	302	143	72	66	3	2	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, June 27, 1980 through July 25, 1980.

TABLE IV

Drilling by Counties, Natural Gas Storage, July 1980

County	Permits to Drill*	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits to drill were issued and no well completions were reported in July in connection with natural gas storage.

*Issued by Department of Mines and Minerals, Springfield, Illinois, June 27, 1980 through July 25, 1980.

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person if convenient.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana.

The maps (blue-line print maps, revised semiannually) show oil, gas and dry abandoned wells, on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

All Beech Creek (Barlow) structural maps, including the addition of maps of the Allendale and Flat Rock areas, have been brought up to date as of January 1, 1977. Blue-line prints are available at $1.00 plus 5 percent tax for Illinois residents.

OIL AND GAS PAY MAPS

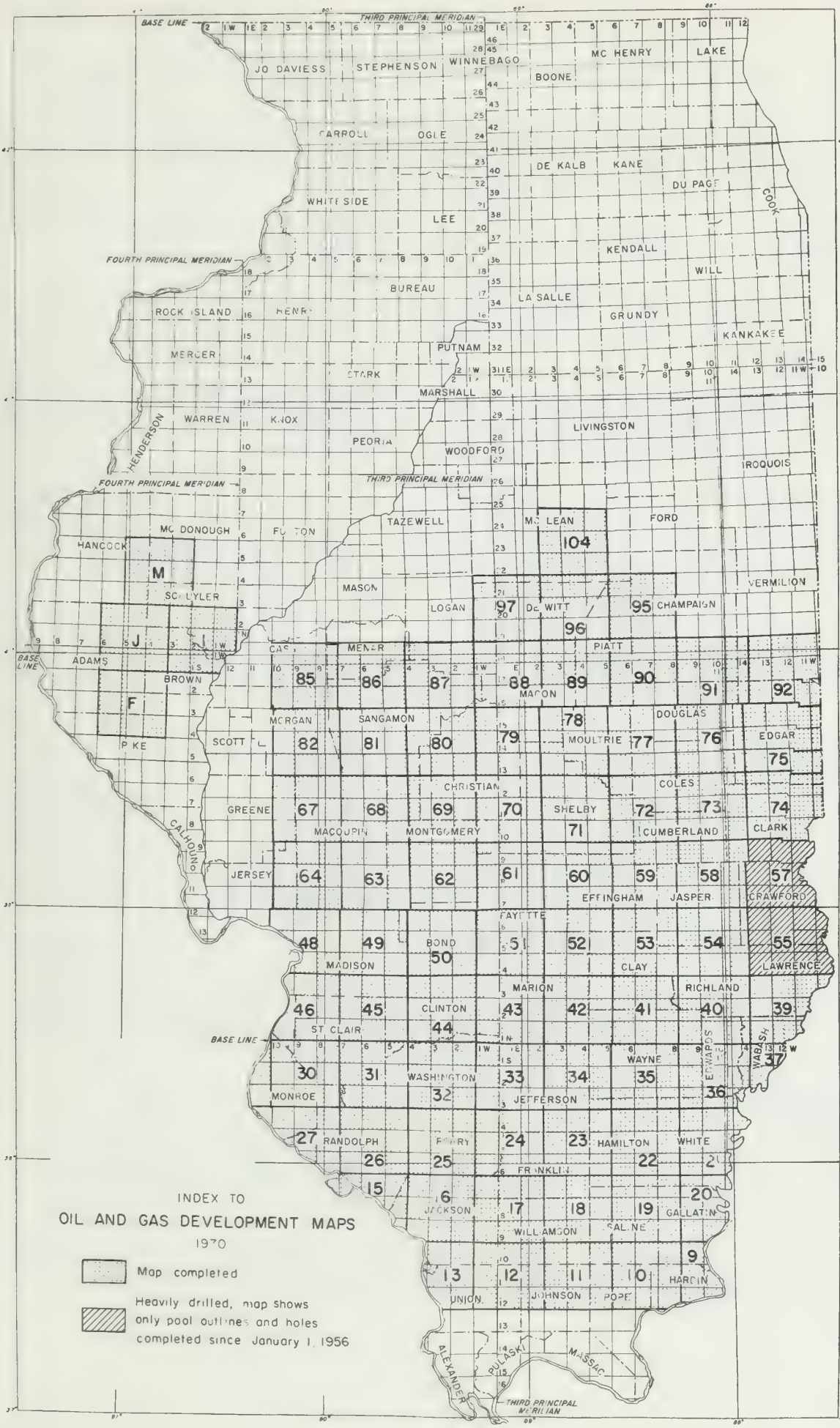
Maps showing the productive area of each of 21 pay zones were published as Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, Ozalid maps (at a scale of 1" = 6 miles) of each pay zone have been available. These maps are now up to date as of January 1, 1977, and may be obtained for $1.00 for each map (pay zone) plus 5 percent tax for Illinois residents.

OIL AND GAS FIELDS MAPS

A map of Oil and Gas Fields of Illinois is on open file at the Illinois State Geological Survey where it may be examined. The map (scale approximately 1 inch = 6 miles) shows field areas and names and is up to date as of January 1, 1977. Ozalid copies of it may be obtained from the following reproduction establishments:

Dean's Superior Blueprint, Inc.
410 East University Avenue
Champaign, IL 61820
(phone: 217-359-3261)

Midcontinent Reproduction Company
Box 436
Mattoon, IL 62938
(phone: 217-235-0311)



INDEX TO

OIL AND GAS DEVELOPMENT MAPS

1970

Map completed

Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956

WELLS COMPLETED FROM JUNE 28, 1980 TO JULY 25, 1980

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

1S, 5W

25, C S/2 NE SW. Claude McElvain #7 Kirchherr. Comp. 7-8-80. TD 671'. IP 50 BOP. Silurian, top 546'. Kellerville.

BOND COUNTY

4N, 4W

11, NW SE SW. Dolphin Operating Co. #1 Parker-Doll Unit. Spd. 9-15-79. Comp. 10-12-79. TD 2225'. D&A. Hunton, top 2180'. Stubblefield South.

CHRISTIAN COUNTY

11N, 1E

Irr. 1, 330'SL, 330'WL, NE SW. Carl M. Hubbartt #10 Warren. Spd. 6-27-80. Comp. 6-30-80. TD 1532'. D&A. Benoist, top not available. Pana Central.

14N, 1E

36, NE SE NW. Dwayne O. Andreas #1 Hight. Spd. 6-18-80. Comp. 6-22-80. TD 2450'. D&A. Silurian, top 2410'. WN - Assumption Consol.

CLARK COUNTY

9N, 14W

35, SW NE NW. Assoc. Minerals, Inc. #2-A Deverick. Spd. 5-20-80. Comp. 7-8-80. TD 580'. IP 2 BOP. Pennsylvanian, top 508', Shot. Johnson South.

35, SW SE NW. Assoc. Minerals, Inc. #1-A R. Gross Comm. Spd. 5-25-80. Comp. 7-8-80. TD 570'. IP 2 BOP. Pennsylvanian, top 500', Shot. Johnson South.

10N, 14W

14, SE SE NW. Clifford R. Smith #1 Clifford R. Smith. Spd. 1-29-80. Comp. 5-29-80. TD 477'. Oil well, IP not available. Casey, top not available. Johnson North.

CLAY COUNTY

2N, 8E

8, SE SE SE. Union Oil Co. of Calif. #4 Fred Hubble. Spd. 6-2-80. Comp. 7-22-80. TD 3740'. IP 16 BOP/511 BW. Salem, top 3561', Acid & Frac. Clay City Consol.

3N, 8E

4, NW NW NW. P.M.C. Oil Co. #1 Mitchell. Spd. 6-10-80. Comp. 7-9-80. TD 3700'. IP 125 BOP/24 BW. McClosky, top 3072', Acid. Sailor Springs East.

CLAY COUNTY (Cont'd.)

3N, 8E

14, NW SW SW. Independent Oil Co. #1 Rothford. Spd. 1-4-80. Comp. 7-15-80. TD 3730'. IP 210 BOP/40 BW. Salem, top 3361', Acid. Clay City Consol.

20, NE SE SE. Watch It Oil Corp. #2 Levitt. Spd. 4-80. Comp. 6-30-80. TD 3050'. IP 20 BOP. Aux Vases, top 3020', Frac. Clay City Consol.

21, NW NW NW. Watch It Oil Corp. #1-A Gray. Spd. 4-27-80. Comp. 6-30-80. TD 3149'. IP 15 BOP. McClosky, top 3094'. Clay City Consol.

29, NE SE NE. Union Oil Co. of Calif. A-#4 W. H. Taylor (Bunnyville Cons.). Spd. 6-13-80. Comp. 7-22-80. TD 3800'. IP 32 BOP/76 BW. Aux Vases, top 2965', Acid & Frac. Clay City Consol.

CLINTON COUNTY

1N, 5W

21, SE SW SW. Elmer Oelze, Jr. #1 V. Tonnies. Spd. 12-6-79. Comp. 6-20-80. TD 2055'. IP 40 BOP/2 BW. Silurian, top 2040', Frac. New Memphis North.

33, NE SW SE. Elmer Oelze, Jr. #3 Kalmer. Spd. 12-18-79. Comp. 6-28-80. TD 2080'. IP 9 BOP/10 BW. Silurian, top 2000', Frac. New Memphis.

33, SW NE NE. Elmer Oelze, Jr. #3 Lacy. Spd. 12-12-79. Comp. 6-18-80. TD 2083'. IP 30 BOP/8 BW. Silurian, top 2068'. New Memphis.

COLES COUNTY

13N, 7E

4, NW NW SE. Mikwes Oil Co., Ltd. #1 South Tabor. Spd. 5-22-80. Comp. 7-22-80. TD 1900'. IP 16 BOP/35 BW. Spar Mtn., top 1846'. Cooks Mills Consol.

CRAWFORD COUNTY

5N, 11W

4, 330'NL, 390'WL, NE NE. Prudential Oil Co. #3 Wesner. Spd. 2-1-80. Comp. 7-8-80. TD 979'. IP 6 BOP/9 BW. Robinson, top 932', Frac. Main Consol.

8, 380'SL, 330'EL, SW NE. B. W. Bell #1 Clarence Bell. Spd. 4-10-80. Comp. 7-8-80. TD 906'. IP 5 BOP. Robinson, top 900', Frac. Main Consol.

8, NE SW NE. B. W. Bell #2 Clarence Bell. Spd. 4-12-80. Comp. 7-8-80. TD 938'. D&A. Robinson, top 906'. Main Consol.

8, NW SE NE. B. W. Bell #4 Clarence Bell. Spd. 4-20-80. Comp. 7-8-80. TD 938'. IP 5 BOP. Robinson, top 892', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)

5N, 11W

9, NW SW NW. B. W. Bell #1 Delisle. Spd. 4-26-80. Comp. 7-8-80. TD 950'. IP 2 BOP/lots water (decreasing). Robinson, top 921', Frac. Main Consol.

9, NE NE SW. B. W. Bell #2 Ray Duncan. Spd. 1-16-80. Comp. 7-8-80. TD 1015'. IP 5 BOP/trace water. Robinson, top 948', Frac. Main Consol.

9, SE NE SW. B. W. Bell #3 Ray Duncan. Spd. 2-1-80. Comp. 7-8-80. TD 1011'. IP 5 BOP/trace water. Robinson, top 989', Frac. Main Consol.

9, NW SW SE. Bob W. Bell #1 Roby Pinkstaff. Spd. 12-15-79. Comp. 7-10-80. TD 1038'. IP 5 BOP. Robinson, top 1012', Frac. Main Consol.

12, SE SE SW. Crossroads Oil Inc. #1 Paul A. Kent. Spd. 10-79. Comp. 6-12-80. TD 968'. Oil well, IP not available. Robinson, top 895'. Main Consol.

22, NE NE NW. Jack Dunlap #O-4, Conrad-Pinkstaff-Tidewater. Spd. 10-20-80. Comp. 6-29-80. TD 980'. Oil well, IP not available. Robinson, top 942'. Main Consol.

22, NW NW NE. Jack Dunlap #1 Decker. Spd. 12-10-79. Comp. 6-24-80. TD 1014'. IP 2 BOP. Robinson, top 922'. Main Consol.

5N, 12W

22, NW SE SE. L. A. Redman Co. #1 Salesman. Spd. 7-1-80. Comp. 7-5-80. TD 1825'. D&A. McClosky, top 1764'. Main Consol.

5N, 11W

23, SW NW NW. B. W. Bell #2 Kahre-Wiseman. Spd. 5-10-80. Comp. 7-8-80. TD 1070'. IP 10 BOP (est). Robinson, top 1026', Frac. Main Consol.

5N, 12W

Irr. 3, 330'SL, 330'EL, NE NW. Jack L. Dunlap #J-1 G. W. Goff. Spd. 7-6-79. Comp. 12-3-79. TD 1112'. IP 6 BOP. Robinson, top 1050'. Main Consol.

10, NW SE SW. Russ Randall, Inc. #10-1 A. N. Vinsel. Spd. 12-7-79. Comp. 7-8-80. TD 2923'. IP 3 BOP/trace water. Aux Vases, top 1566'; McClosky, top 1608'. Main Consol.

5N, 13W

2, 330'NL, 370'EL, SW SW. B. W. Bell #1 Cupp. OWWO. (Was D&A, OTD 4760'; Comp. 6-77). Recomp. 7-8-80. COTD 1045'. IP 5 BOP. Robinson, top 895', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)

6N, 11W

34, SE NW SW. Francis Benjamin #1 Paul Buchanan. Spd. 5-25-80. Comp. 5-28-80. TD 1107'. D&A. Robinson, top not available. Main Consol.

6N, 12W

Irr. 32, 330'NL, 330'WL, NW NE. Ecus Corp. #1 Jeanette Sears. Spd. 6-9-80. Comp. 6-13-80. TD 1562'. D&A. McClosky, top 1552'. Main Consol.

6N, 13W

14, C W/2 NW SW. Michael Land & Lease Co. #1-A J. H. Taylor. Spd. 7-2-80. Comp. 7-3-80. TD 1018'. D&A. Robinson, top 912'. Main Consol.

16, 1104'NL, 2241'WL, SE. Marathon Oil Co. #PI-3 Sally Carlisle (M-2 Unit). Abd. loc. Main Consol.

21, 1022'SL, 2332'EL, SE. Marathon Oil Co. #J-3 J. C. Carlton (M-2 Unit). Abd. loc. Main Consol.

22, 2945'SL, 368'WL, Section. Marathon Oil Co. #F-4 J. H. Wasson (M-2 Unit). Abd. loc. Main Consol.

7N-12W

9, NE SE SE. Mason Oil Co. #2 R. O. Abbott. Spd. 7-16-79. Comp. 8-22-79. TD 1090'. IP 30 BOP/150 BW. Robinson, top not available, Frac. Main Consol.

9, NE NE SE. Mason Oil Co. #3 R. O. Abbott. Spd. 10-15-79. Comp. 2-14-80. TD 1090'. IP 14 BOP/60 BW. Robinson, top not available, Frac. Main Consol.

8N, 12W

32, SE NW SE. Michael D. Irvin #4 Marion Williamson. OWWO. (Was Robinson producer, OTD 1129', Comp. 8-26-77). Recomp. 5-28-80. TD 1064'. IP 18 BOP/some water. Robinson, top 1008', Frac. Main Consol.

EDGAR COUNTY

14N, 14W

35, NE NE NW. Tripoli Drlg. Co. #1 Trotter. Spd. 5-10-79. Comp. 5-16-79. TD 200'. D&A. Pennsylvanian, top not available. Warrenton-Borton.

35, NE SE NW. Tripoli Drlg. Co. #2 Trotter. Spd. 6-6-79. Comp. 11-1-79. TD 250'. IP ½ BOP/5 BW. Pennsylvanian, top not available. Warrenton-Borton.

35, 330'NL, 305'EL, SW NE NW. Tripoli Drlg. Co. #3 Trotter. Spd. 7-12-79. Comp. 11-1-79. TD 200'. IP ½ BOP/5 BW. Pennsylvanian, top not available. Warrenton-Borton.

EDGAR COUNTY (Cont'd.)

14N, 14W

35, 110'NL, 305'EL, NW SE NW. Tripoli Drlg. Co. #4 Trotter. Spd. 7-25-79. Comp. 11-1-79. TD 332'. IP ½ BOP/5 BW. Pennsylvanian, top not available. Warrenton-Borton.

EDWARDS COUNTY

1N, 10E

1, 330'SL, 385'WL, SE NW. Van Fossan Oil Assoc. #3 Sadie Mitchell. Spd. 6-15-80. Comp. 6-30-80. TD 3838'. D&A. Salem, top 3605'. Parkersburg Consol.

14, SW SW NW. McKinney Oil Prod., Inc. #1 Shelby. Spd. 6-15-80. Comp. 6-21-80. TD 3900'. D&A. Salem, top 3656'. Maple Grove South Consol.

1N, 14W

33, NE NW NE. Louis A. Pessina #2 Harold Reisinger. Spd. 6-2-80. Comp. 7-1-80. TD 3960'. D&A. Ft. Payne, top 3924'. WN - Bone Gap Consol.

2N, 10E

35, NE NE SE. Harexco, Inc. #1 L. Brant. Spd. 6-6-80. Comp. 6-18-80. TD 3886'. D&A. Salem, top 3590'. Parkersburg Consol.

1S, 10E

2, SE SW SW. Jerry E. Friend #1 Reid. Spd. 5-20-80. Comp. 6-1-80. TD 4210'. D&A. Ullin, top 4004'. WN - Bone Gap Consol.

2S, 14W

4, SW SW SE. Ram Oil Co. #1 George Iles et al. OWDD. (Was D&A (SO), OTD 3073', Comp. 4-47). Recomp. 7-22-80. TD 3768'. IP 13 BOP. St. Louis, top 3258', Frac. Browns. NEW PAY IN FIELD.

3S, 10E

3, NE SE NW. C. E. Brehm Drlg. & Prod. #3 Metcalf. Spd. 7-22-79. Comp. 7-27-79. TD 3390'. D&A. Ste. Genevieve, top 3266'. Ellery East.

3S, 14W

Irr. 7, 330'NL, 330'EL, S/2 SW. The French Creek Co. #1 Miller-Johnson. Spd. 6-10-80. Comp. 6-24-80. TD 3240'. D&A. Ste. Genevieve, top 3154'. Phillipstown Consol.

17, NW NW NW. The French Creek Co. #2 Carson Johnson. Spd. 6-5-80. Comp. 6-16-80. TD 3240'. D&A. Ste. Genevieve, top 3154'. WN - Phillipstown Consol.

EFFINGHAM COUNTY

6N, 6E

24, 574'NL, 398'WL, NE NW. Don W. Newton #1-B Van Dyke. Spd. 4-5-80. Comp. 6-9-80. TD 2469'. D&A. Cypress, top 2458'. Eberle.

EFFINGHAM COUNTY (Cont'd.)

6N, 6E

28, C N/2 SW SW. Marion Partlow #1 Rose M. Pfnister. Spd. 5-20-80. Comp. 5-29-80. TD 3128'. D&A. Salem, top 2958'. WN - Hord North.

8N, 4E

Irr. 18, 405'NL, 330'EL, NW NE. M. L. Niemeyer #2 R. Nuxoll. Spd. 5-7-80. Comp. 7-15-80. TD 1593'. D&A. Cypress, top 1582'. Louden.

Irr. 18, 990'NL, 330'EL, NW NE. M. L. Niemeyer #3 R. Nuxoll. Spd. 5-14-80. Comp. 7-15-80. TD 1555'. IP 30 BOP/70 BW. Cypress, top 1535', Frac. Louden.

9N, 4E

31, NW SE NW. Tri-Star Prod. Co., Inc. #1 Donaldson. Abd. loc. Louden.

FAYETTE COUNTY

5N, 4E

13, SW NE NW. Robert H. Evans #1 Harville. Spd. 5-17-80. Comp. 7-22-80. TD 2528'. IP 75 BOP. McClosky, top 2495'. EXTENTION TO IOLA CONSOL.

GALLATIN COUNTY

7S, 8E

24, NW SW SE. Donahue Oil Co. #1 Harold West. Spd. 6-16-80. Comp. 7-8-80. TD 3053'. D&A. McClosky, top 2960'. Roland Consol.

7S, 10E

33, SE NW NW. C. E. Brehm Drlg. & Prod. #2 Medlin. Spd. 10-1-79. Comp. 10-6-79. TD 2848'. D&A. Ste. Genevieve, top 2820'. Inman East Consol.

8S, 10E

17, NE NW SE. C. E. Brehm Drlg. & Prod. #6 W. W. Gray. Spd. 9-16-79. Comp. 9-24-79. TD 2885'. SWD. Hardinsburg, top 2250'. Inman East Consol.

20, SW NW NE. C. E. Brehm Drlg. & Prod. #2 Wilson "A". Spd. 8-22-79. Comp. 8-26-79. TD 2892'. D&A. Ste. Genevieve, top 2780'. Inman East Consol.

9S, 8E

10, SW NW NW. Ronald L. Mitchell & William J. Hamilton #1 Anna Hamilton. Spd. 6-7-80. Comp. 6-14-80. TD 2888'. D&A. McClosky, top 2784'. WF.

HAMILTON COUNTY

3S, 5E

36, C S/2 NE NE. Fletcher F. Farrar #1 Myrtle Bennett. Spd. 6-15-80. Comp. 7-1-80. TD 4316'. D&A. Ullin, top 4270'. WN - Belle Prairie West.

HAMILTON COUNTY (Cont'd.)

3S, 6E

31, SW SW SW. Modern Explor. #1 Stitch. Spd. 12-28-79. Comp. 6-20-80. TD 4317'. IP 17 BOP/ lots water. Ullin, top 4292', Acid. Belle Prairie West.

4S, 6E

7, NW NW NW. Jerry E. Friend #1-A Birkner. Spd. 4-23-80. Comp. 5-10-80. TD 4398'. D&A (SO). Ullin, top 4325'. WN - Belle Prairie West.

6S, 7E

14, 330'NL, 360'WL, SW NW. Van Fossan Oil Assoc. #1 L. B. Boyer. Spd. 4-4-80. Comp. 4-20-80. TD 4303'. D&A. Ullin, top 4180'. WN - Dale Consol.

JASPER COUNTY

5N, 8E

20, 530'NL, 990'EL, SW. Don W. Newton #1-A P. Birch. Comp. 6-29-80. TD 2916'. D&A. Ste. Genevieve, top 2866'. Sailor Springs Consol.

7N, 9E

26, SW NE SW. Parrish & Ensminger #5 Girhard. Spd. 4-26-80. Comp. 5-15-80. TD 2930'. IP 42 BOP. Spar Mtn., top 2902', Acid. Newton West.

7N, 14W

20, SW SW NW. H & E Oil Co. #1 P. Eubanks. Spd. 1-25-80. Comp. 7-1-80. TD 2442'. Oil producer, IP not available. McClosky, top 2377', Acid & Frac. Hunt City South.

8N, 9E

Irr. 6, 330'SL, 330'WL, NW NE. Charles Howe, Jr. #1 Wilson. Spd. 6-29-80. Comp. 7-15-80. TD 3000'. D&A. McClosky, top 2799'. WF.

8N, 10E

10, SW SW SW. Glen Griffith #4 Kibler. Spd. 5-80. Comp. 7-7-80. TD 2500'. IP 20 BOP. McClosky, top 2452', Frac. Hidalgo East.

16, NE NW NE. Glen D. Griffith #1 M. Boilet. Spd. 6-2-80. Comp. 7-8-80. TD 2545'. IP 10 BOP. McClosky, top 2497', Frac. Hidalgo East.

16, NE NE NE. Glenco Petro. #2 F. Short. Spd. 5-5-80. Comp. 7-1-80. TD 2532'. IP 10 BOP. McClosky, top 2494', Frac. Hidalgo East.

Irr. 19, 330'NL, 330'WL, NE SE. Glennard Bunton #1 E. Merley. Spd. 5-14-80. Comp. 7-1-80. TD 2620'. IP 40 BOP. McClosky, top 2562'. Hidalgo.

Irr. 19, 330'SL, 660'WL, NE. Glennard Bunton #1 C. White. Spd. 3-15-80. Comp. 7-8-80. TD 2771'. IP 7 BOP/20 BW. McClosky, top 2621', Frac. Hidalgo.

JEFFERSON COUNTY

1S, 3E

30, NW SE NW. Eureka Oil & Gas Co. #1 Don Elliott. Spd. 2-16-80. Comp. 7-22-80. TD 3130'. IP 4 BOP/40 BW. McClosky, top 2499'. Reservoir.

1S, 4E

7, 660'SL, 400'EL, SW. John F. Dunnill #1 Thomas Simmons. OWDD. (Was McClosky producer, OTD 2910', Comp. 10-67). Recomp. 5-30-80. TD 3369'. IP 96 BOP. Salem, top 3004', Acid. Divide Consol.

18, SE NE NW. John F. Dunnill #2 W. G. Parker. Spd. 5-3-80. Comp. 6-10-80. TD 3440'. IP 240 BOP. Salem, top 3078'. Divide Consol.

18, NW SW NW. John F. Dunnill #2 Godfrey Schultz. Spd. 4-23-80. Comp. 6-11-80. TD 3455'. IP 70 BOP. Salem, top 3226', Acid. Divide Consol.

2S, 1E

16, SW NE SW. Shakespeare Oil Co., Inc. #2 J. S. Knox. OWWO. (Was D&A, OTD 2590', Comp. 9-12-79). Recomp. 6-24-80. COTD 2586'. Temp. abd. Salem, top 2406'. Roaches.

21, NW NW NW. Shakespeare Oil Co., Inc. #1 Di Maria. Spd. 4-28-80. Comp. 5-27-80. TD 1918'. IP 72 BOP/7 BW. Benoist, top 1912'. Roaches.

3S, 4E

15, SW SW SW. C. E. Brehm Drlg. & Prod. #2 Brehm-Mitchell. Abd. loc. Opdyke.

27, SE NE NW. C. E. Brehm Drlg. & Prod. #1 Irwin Comm. Spd. 7-13-79. Comp. 7-29-79. TD 5200'. D&A. Devonian, top 4870'. Belle Rive.

4S, 3E

12, SW NE SE. C. E. Brehm Drlg. & Prod. #1 Knowles Heirs "B". Spd. 9-24-79. Comp. 9-28-79. TD 3122'. D&A. Ste. Genevieve, top 3028'. WN - Spring Garden.

22, NW SW NE. C. E. Brehm Drlg. & Prod. #A-1 Payne. Spd. 2-22-79. Comp. 2-24-79. TD 3110'. D&A. Ste. Genevieve, top 2964'. Spring Garden.

LAWRENCE COUNTY

3N, 12W

13, 1200'SL, 1320'WL, SW. Thunderbird Service & Supply Co., Inc. #W-4 Buchanan. Spd. 6-21-80. Comp. 7-1-80. TD 1630'. Water input. Cypress, top 1534'. Lawrence.

3N, 13W

12, SE NE NW. C.E.R. Prod. Co. #1 Ernst. Spd. 12-27-79. Comp. 7-15-80. TD 2150'. IP 22 BOP. Spar Mtn., top 2066'; McClosky, top 2114'. Lawrence.

LAWRENCE COUNTY (Cont'd.)

3N, 13W

12, NE SE NW. CER Prod. Co. #3 Robinson. Spd. 12-13-79. Comp. 7-15-80. TD 2151'. IP 34 BOP. McClosky, top 2076', Frac. Lawrence.

MACON COUNTY

14N, 2E

4, SW SW NE. Kinderhook Oil & Gas, Inc. #1 Hester Tomlinson. Spd. 6-27-80. Comp. 7-1-80. TD 2540'. D&A. Silurian, top 2510'. WF.

16N, 1E

2, NE SE SE. Charles Watters #1 Lyle D. Dingman Comm. Spd. 4-30-80. Comp. 7-22-80. TD 2054'. IP 20 BOP/trace water. Silurian, top 2019', Acid & Frac. Harristown.

12, NW NE NW. Charles E. Watters #1 Virginia M. Davis. Spd. 6-5-80. Comp. 6-16-80. TD 2049'. D&A (SO). Silurian, top 2028'. Harristown.

MARION COUNTY

1N, 3E

Irr. 25, 330'SL, 330'WL, SE SW. Ego Oil Co., Inc. #1 Johnson-Blankenship. Spd. 7-21-79. Comp. 9-9-79. TD 3103'. IP 4 BOP/6 BW. Salem, top 3075'. Exchange.

2N, 4E

18, SE SW NE. J. W. Rudy Co. #1 J. D. Lewis. Spd. 6-13-80. Comp. 6-21-80. TD 3150'. D&A. Salem, top 2994'. WN - Iuka West.

PERRY COUNTY

4S, 2W

11, C SW SW. Pogo Pet., Inc. #1 Kaul. Spd. 5-14-80. Comp. 5-30-80. TD 4031'. D&A. Trenton, top 3940'. WN - Turkey Bend.

5S, 3W

8, NW NW SE. Charles T. Evans #1 Jacob Lunnemann. Spd. 6-20-80. Comp. 6-25-80. TD 635'. D&A. Pennsylvanian, top 578'. WF.

RICHLAND COUNTY

2N, 10E

Irr. 18, 330'NL, 330'WL, SE. Viking Oil Co. #1 Urice Kimmel. Spd. 6-30-80. Comp. 7-8-80. TD 4011'. D&A. Salem, top 4004'. Calhoun Consol.

3N, 14W

32, SE SW SE. Wattleworth and Bunn #1 G. Stadge. Spd. 6-11-80. Comp. 6-20-80. TD 3197'. D&A. McClosky, top 3134'. Parkersburg Consol.

4N, 9E

34, C S/2 SE SE. Robinson Oil Co. #1 Earl Berger. OWWO. (Was D&A, OTD 3605', Comp. 5-66). Recomp. 6-17-80. COTD 3605'. IP 10 BOP. Salem, top 3536', Frac. Clay City Consol.

RICHLAND COUNTY (Cont'd.)

5N, 10E

36, 330'NL, 513'WL, NW. M & L Well Service, Inc. #1-A H. Foster Comm. Spd. 4-24-80. Comp. 5-3-80. TD 3650'. D&A. Salem, top 3390'. Olney Consol.

SALINE COUNTY

7S, 5E

22, SE SW SE. Basin Energy Corp. #1 Furr. Spd. 5-28-80. Comp. 6-13-80. TD 4544'. D&A. Ullin, top 4380'. Galatia North.

27, SW NE NE. Basin Energy Corp. #1 Greenawalt. Spd. 6-14-80. Comp. 6-22-80. TD 3428'. D&A. Ste. Genevieve, top 3328'. Galatia North.

27, NE NW NE. Basin Energy Corp. #1 Lewis Heirs. Spd. 5-18-80. Comp. 7-1-80. TD 3397'. IP 105 BOP. Aux Vases, top 3258'. DISCOVERY OF GALATIA NORTH.

SANGAMON COUNTY

16N, 2W

30, SE NE SW. John Carey Oil Co., Inc. #1 Hammond. Spd. 11-1-79. Comp. 7-1-80. TD 1786'. IP 20 BOP/160 BW. Silurian, top 1748'. Roby East.

31, SW NW NW. John Carey Oil Co., Inc. #1 First Nat. Bank Trustee. Spd. 12-31-79. Comp. 7-1-80. TD 1782'. IP 20 BOP/166 BW. Silurian, top 1748', Frac. Roby East.

16N, 3W

25, C W/2 NW SW. Pawnee Oil Corp. #1-P Mendenhall Bros. Spd. 6-9-80. Comp. 6-15-80. TD 1800'. D&A. Devonian, top 1729'. Mechanicsburg.

WABASH COUNTY

1N, 12W

3, 1445'SL, 990'WL, NW. Payne Bros. #2-A Lucy Courter. Spd. 6-30-80. Comp. 7-5-80. TD 1562'. D&A. Jordan, top 1518'. Allendale.

9, SE SE SE. Small & Higgins, Inc. #1 Donald Mann. Spd. 6-30-80. Comp. 7-15-80. TD 1645'. D&A. Tar Springs, top 1624'. Allendale.

17, NW SW NE. Small & Higgins, Inc. #1 Shafer Heirs. Spd. 6-13-80. Comp. 7-22-80. TD 1542'. Temp. abd. Biehl, top 1537'. Allendale.

17, SE NW NE. Small & Higgins, Inc. #1 Lewis Stevens. OWWO. (Was D&A, OTD 2346', Comp. 12-44). Recomp. 7-22-80. COTD 1525'. Temp. abd. Biehl, top 1511'. Allendale.

19, SW SE SW. Small & Higgins, Inc. #1 Eldon Blythe. Spd. 6-15-80. Comp. 6-23-80. TD 1630'. D&A. Biehl, top not available. Allendale.

29, C N/2 NE NE. Raymond Brinkley #1 Albert Wood. Spd. 5-1-80. Comp. 5-13-80. TD 2397'. IP 25 BOP. Ohara, top 2313'. Allendale.

WABASH COUNTY (Cont'd.)

1N, 13W

28, 675'SL, 330'EL, SW NE. Viking Oil Co. #1 Guy Rasico. Spd. 5-25-80. Comp. 7-15-80. TD 2690'. IP 35 BOP/trace water. Ohara, top 2684'. Lancaster South.

29, SW NW SW. Black & Black Oil Co. #1 Deisher. Spd. 6-21-80. Comp. 6-28-80. TD 2816'. D&A. McClosky, top 2785'. WN - New Harmony Consol.

32, SE SW NE. Francis L. Beard #1 George Haase. Spd. 6-17-80. Comp. 6-21-80. TD 2826'. D&A. Ste. Genevieve, top 2726'. New Harmony Consol.

2N, 13W

Irr. 6, 990'SL, 330'EL, NW. Francis L. Beard #2 Bob Jones. Spd. 6-10-80. Comp. 6-16-80. TD 3045'. D&A. St. Louis, top 2870'. WN - Helena.

1S, 12W

17, 328'SL, 330'WL, SE NE SE. Gilbert A. Higgins #1 Harris et al. Unit. Spd. 6-7-80. Comp. 7-1-80. TD 1500'. IP 50 BOP. Biehl, top 1454'. Mt. Carmel.

1S, 14W

27, SW NE NE. Viking Oil Co. #1 Hibbs-Garner Unit. Spd. 5-6-80. Comp. 7-1-80. TD 3806'. IP 12 BOP. Ohara, top 2967', Acid & Frac. Browns.

27, SE NW SE. Viking Oil Co. #1 Fred Horn. Spd. 5-16-80. Comp. 7-1-80. TD 3020'. IP 15 BOP. Ohara, top 2967', Acid. Browns.

WASHINGTON COUNTY

2S, 1W

26, SW SE NE. N. A. Baldridge Estate #4 Kujawa. Spd. 5-20-80. Comp. 5-21-80. TD 1652'. D&A. Benoist, top 1612'. Ashley East.

WAYNE COUNTY

1N, 7E

13, NW NW SW. Booth Oil Co., Inc. #2-A Barnes. Spd. 5-1-80. Comp. 7-15-80. TD 3167'. IP 20 BOP/60 BW. McClosky, top 3136'. Clay City Consol.

13, SW SW NW. Devon Corp. #2 Beckel. Spd. 2-5-80. Comp. 3-6-80. TD 3178'. IP 31 BOP/70 BW. McClosky, top 3114'. Clay City Consol.

1N, 8E

31, 330'SL, 330'WL, SW NE SE. Robinson Prod. Co., Inc. #2 Brooker Blessing. Spd. 5-26-80. Comp. 7-8-80. TD 3240'. D&A. St. Louis, top 3230'. Clay City Consol.

WAYNE COUNTY (Cont'd.)

1N, 9E

1, C S/2 NW SW. Steven A. Zanetis #1 Ed Meadows. OWWO. (Was D&A, OTD 3262', Comp. 9-65). Recomp. 6-24-80. COTD 800'. Junked hole. Calhoun South.

15, NE NW SW. Van Fossan Oil Assoc. #3 Robert Glover. Spd. 4-5-80. Comp. 4-18-80. TD 3376'. D&A. McClosky, top 3314'. WN - Maple Grove Consol.

15, NW NE NW. Van Fossan Oil Assoc. #5 Robert Glover. Spd. 5-30-80. Comp. 6-30-80. TD 3257'. IP 45 BOP/20 BW. Aux Vases, top 3138', Acid & Frac. Maple Grove Consol.

22, NW NW NE. Jerry Friend #1 Gardner. Spd. 5-8-80. Comp. 6-16-80. TD 3360'. IP 20 BOP. Ohara, top 3241', Acid. Maple Grove Consol.

27, NE NE NW. Robert N. Gooch #1 Moats. OWWO. (Was D&A, OTD 4140', Comp. 12-76). Recomp. 5-7-80. COTD 1300'. Junked hole. Maple Grove Consol.

2N, 9E

25, SE SW NE. R. D. Ernest #1 Hoeszel et al. Unit. Spd. 6-4-80. Comp. 6-12-80. TD 3256'. D&A. Spar Mtn., top 3251'. Calhoun South.

1S, 5E

29, NW NW NE. George Manda #1 G. Manda. Spd. 4-22-80. Comp. 7-7-80. TD 3720'. IP 15 BOP. Spar Mtn., top 2076', Acid. Keenville.

1S, 6E

Irr. 3, 990'NL, 990'EL, NE. Keoughan Bros. #D-4 Dickey. Spd. 5-28-80. Comp. 6-12-80. TD 4002'. IP 7 BOP/170 BW. Aux Vases, top 3090'; McClosky, top 3168'. Johnsonville Consol.

Irr. 13, 330'SL, 330'WL, NW NW. Fletcher F. Farrar #4 Mary Hilliard. OWWO. (Was D&A, OTD 3826', Comp. 12-11-76). Recomp. 6-14-80. COTD 310'. Junked hole. Johnsonville South.

16, NW SW SE. K. Leon Hagen #1 D. Weaver. Spd. 12-4-79. Comp. 6-30-80. TD 3283'. IP 15 BOP. McClosky, top 3216', Acid. Johnsonville Consol.

1S, 8E

10, SW NW SE. Bernard Podolsky #1 George Elliott. OWWO. (Was McClosky producer, OTD 3212', Comp. 12-57, Plugged 7-29-71). Comp. 6-17-80. COTD 3192'. Temp. abd. McClosky, top 3191'. Clay City Consol.

1S, 9E

30, SW SE SE. J. D. Turner #1 Hayward L. Gregory. Spd. 5-21-80. Comp. 5-31-80. TD 3454'. D&A. McClosky, top 3345'. WN - Goldengate North Consol.

WAYNE COUNTY (Cont'd.)

2S, 5E

13, NW SE NW. Texaco, Inc. #1 Cora Miller. Spd. 8-6-79. Comp. 10-3-79. TD 4130'. IP 6 BOP/37 BW. Salem, top 3878', Acid. EXTENSION TO WAYNE CITY.

WHITE COUNTY

3S, 8E

26, NW SW NE. RK Petro. Corp. #1 Walter Puckett. Spd. 6-9-80. Comp. 6-18-80. TD 3620'. D&A. McClosky, top 3526'. WF.

28, NW NE SW. RK Petro. Corp. #1 Carter et al. Spd. 5-3-80. Comp. 7-8-80. TD 4286'. D&A. Ullin, top 4204'. Mill Shoals.

30, NW NE SW. Moore Eng. & Prod. Co., Inc. #2 Gray Estate. OWDD. (Was Aux Vases producer, OTD 3228', Comp. 1-42). Recomp. 6-16-80. DDTD 4172'. IP 96 BOP/30 BW. Salem, top 3790', Acid. Mill Shoals.

30, C E/2 SW NW. Moore Eng. & Prod. Co., Inc. #6 Gray Estate. Spd. 4-29-80. Comp. 6-2-80. TD 4190'. IP 56 BOP/30 BW. Salem, top 3787', Acid. Mill Shoals.

3S, 9E

21, C W/2 NE SW. Kendra Corp. #1 Charles Morrison et al. Abd. loc. Goldengate Consol.

3S, 10E

34, 330'NL, 380'EL, SW SE. Ram Oil Co. #1 Fern Tribe. Spd. 4-7-80. Comp. 7-22-80. TD 3300'. IP 11 BOP/90 BW. Bethel, top 2974', Acid & Frac.; Ohara, top 3196', Acid & Frac. Albion Consol.

35, NW SW SW. Runyon Oil Explor., Inc. #1 M. H. Hodgson. Spd. 6-22-80. Comp. 6-29-80. TD 3330'. D&A. McClosky, top 3310'. Albion Consol.

4S, 8E

11, NE NW SE. RK Petro. Corp. #1 Elizabeth Crebs Evans. Spd. 5-30-80. Comp. 6-7-80. TD 3588'. D&A. McClosky, top 3487'. Burnt Prairie SW.

23, NE SE SE. RK Petro. Corp. #3 McKinney et al. Spd. 6-12-80. Comp. 6-21-80. TD 3565'. D&A. McClosky, top 3469'. Trumbull North.

27, 330'NL, 321.5'EL, NW NW. RK Petro. Corp. #1 R. P. Lewis et al. Spd. 5-14-80. Comp. 7-8-80. TD 3565'. D&A. McClosky, top 3515'. WN - Springerton South.

4S, 9E

5, NE NW SE. RK Petro. Corp. #1 Cleveland et al. Unit. Spd. 5-23-80. Comp. 7-8-80. TD 3541'. D&A. McClosky, top 3472'. WN - Burnt Prairie South.

WHITE COUNTY (Cont'd.)

4S, 9E

7, NW NE SW. Absher Oil Co. #1 Eckerle Heirs. Spd. 6-10-80. Comp. 6-11-80. TD 3555'. D&A. Ste. Genevieve, top 3403'. Burnt Prairie South.

7, NE SW NW. Absher Oil Co. #1 J. T. Gwaltney. Spd. 6-22-80. Comp. 6-23-80. TD 3572'. D&A. Ste. Genevieve, top 3408'. Burnt Prairie South.

4S, 10E

Irr. 18, 590'SL, 675'WL, SE NW. Absher Oil Co. #13 Charles Bryant. Spd. 5-3-80. Comp. 5-12-80. TD 4098'. D&A. Ullin, top 4021'. Centerville East.

24, SW SW SW. Viking Oil Co. #1 Hughes-Rudolph. Spd. 6-6-80. Comp. 6-10-80. TD 3158'. D&A. McClosky, top 3092'. Phillipstown Consol.

4S, 14W

34, 330'NL, 430'WL, NW. The Superior Oil Co. #D-22 (34-11) H. C. Ford et al. Spd. 12-18-78. Comp. 7-13-79. TD 4491'. IP 21 BOP/119 BW. Salem, top 3448'; Ullin, top 3810'. New Harmony Consol.

7S, 8E

18, NE SE NW. Illini Drlg. Co. #3 Mayberry. Spd. 4-13-80. Comp. 7-22-80. TD 3260'. IP 55 BOP. Hardinsburg, top 2521', Frac. Roland Consol.

18, SW NE SW. Illini Drlg. Co. #2 Shain. Spd. 5-10-80. Comp. 7-22-80. TD 3175'. IP 5 BOP. Hardinsburg, top 2488', Frac. Roland Consol.

7S, 9E

4, NW NE SW. Basin Energy Corp. #1 Golden-Sutton Comm. Spd. 3-21-80. Comp. 7-22-80. TD 3280'. IP 30 BOP. Cypress, top 2775'. Herald Consol.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JULY 1980

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

BOND COUNTY

34-7N-2W, SW SW SW. R. H. Troop #1 Blankenship-Stoneburner Comm. 2281'. 7-1-80. Woburn Consol.

CLAY COUNTY

11-3N-7E, SW SW SW. Franklin Oil Co., Inc. #6 Morgan. 3024'. 7-11-80. Sailor Springs Consol.

10-4N-7E, 405'NL, 330'EL, SW SE. Shelby A. Britton #2 A. Murphy. 3195'. 7-14-80. Sailor Springs Consol.

CLINTON COUNTY

13-1N-4W, NE NW SE. Denzil V. Webster #2 George Beckmann. 1004'. 7-18-80. Bartelso West.

13-1N-4W, SW NW SE. Elmer Oelze, Jr. #2 Alois Varel. 995'. 7-6-80. Bartelso West.

13-1N-4W, NW NW SE. Denzil V. Webster #1 Aloys Varel. 1014'. 7-15-80. Bartelso West.

CRAWFORD COUNTY

11-5N-12W, 382'SL, 330'WL, SE NE. O & G Corp. #1 Robert Weaver. 999'. 6-18-80. Main Consol.

12-5N-13W, 330'NL, 660'EL, NE. Black & Black Oil Co. #1 A. P. Mann. 4190'. 6-16-80. Main Consol.

16-6N-13W, SE SE SE. Ohio Oil Co. #13 F. L. Dewey et al. 938'. 6-13-80. Main Consol.

16-6N-13W, 992'SL, 330'EL, SE. Ohio Oil Co. #17 E. L. Dewey et al. (Carlisle Unit). 940'. 6-4-80. Main Consol.

21-6N-13W, SW NW SE. Ohio Oil Co. #19 J. C. Carlton. 937'. 6-12-80. Main Consol.

21-6N-13W, SW SW SE. Ohio Oil Co. #21 J. C. Carlton. 942'. 6-23-80. Main Consol.

21-6N-13W, SE NW SE. Ohio Oil Co. #23 J. C. Carlton. 941'. 6-10-80. Main Consol.

21-6N-13W, NE SW SE. Ohio Oil Co. #24 J. C. Carlton. 950'. 5-15-80. Main Consol.

21-6N-13W, SW NE SE. Ohio Oil Co. #35 L. C. McColpin a/c 1. 902'. 6-19-80. Main Consol.

21-6N-13W, SE NE SE. Ohio Oil Co. #36 L. C. McColpin a/c 1. 960'. 6-16-80. Main Consol.

21-6N-13W, NW NW NE. Ohio Oil Co. #32 S. Shire. 952'. 6-27-80. Main Consol.

21-6N-13W, 340'NL, 300'EL, NE NE. Ohio Oil Co. #16 R. A. Siler. 945'. 6-17-80. Main Consol.

21-6N-13W, 990'NL, 415'EL, SE NE. Ohio Oil Co. #25 James Wasson. 970'. 5-29-80. Main Consol.

22-6N-13W, NW NW SW. Ohio Oil Co. #28 James Wasson. 904'. 5-27-80. Main Consol.

EDWARDS COUNTY

3-3S-10E, NW NE SW. Sandy Ridge Oil Co., Inc. #1 Harold Perkins. 4227'. 6-18-80. Ellery East.

FAYETTE COUNTY

3-7N-3E, 330'SL, 660'WL, NE SE. N. A. Baldridge #3 Poorman. 1601'. 7-9-80. Louden.

3-7N-3E, NW SE SE. N. A. Baldridge #1 Genevieve Poorman. 1610'. 7-10-80. Louden.

10-7N-3E, SW NE NE. N. A. Baldridge #2 Ayres Buzzard. 1603'. 7-3-80. Louden.

10-7N-3E, NE NE NE. N. A. Baldridge #3 Ayres Buzzard. 1610'. 7-11-80. Louden.

FRANKLIN COUNTY

27-7S-4E, SW NW SE. Jack W. Powers #1 Liles. 3497'. 6-10-80. Thompsonville.

27-7S-4E, NW NW SE. Jack W. Powers #2 Liles Unit. 3523'. 6-11-80. Thompsonville.

GALLATIN COUNTY

9-8S-8E, NE NE NW. V. S. and S. Drlg. Co. #1 Joe Barton. 2833'. 5-22-80. Omaha.

JASPER COUNTY

3-6N-10E, 330'SL, 660'WL, SW. David F. Herley #2 Yager-Hippler. 2808'. 6-27-80. Clay City Consol.

3-6N-10E, NE SW SW. David F. Herley #1 Yager-Hippler et al. 2780'. 6-25-80. Clay City Consol.

33-7N-10E, NE SE NW. Parrish-Ensminger #1 W. J. Menke. 2835'. 6-13-80. Clay City Consol.

LAWRENCE COUNTY

11-2N-12W, NE SE NW. Raymond Brinkley & W. Miller #1 Buchanan. 1255'. 6-18-80. Lawrence.

11-2N-12W, SW NE NW. Raymond Brinkley #2 Buchanan. 1276'. 6-19-80. Lawrence.

Irr. 21-3N-11W, 2753'SL, 667'EL, Location 1. John M. Zanetis #3 Harley Clark. 1946'. 6-25-80. Lawrence.

21-3N-12W, C NE SE. Bradley Prod. Corp. #W-128 L. M. Seed. 2320'. 5-2-80. Lawrence.

WABASH COUNTY

5-1S-12W, 312'SL, 330'WL, SW. Olds Oil Co. #2 Baumgart. 2061'. 7-2-80. Mt. Carmel.

8-1S-12W, 676'NL, 1137'WL, NW. Olds Oil Co. #2 Wabash Co. Poor Farm. 2087'. 7-7-80. Mt. Carmel.

19-2S-13W, SE NW SE. Texaco, Inc. #1 W. L. Mussett. 1744'. 7-9-80. New Harmony Consol.

19-2S-13W, SW NW SE. Texaco, Inc. #2 W. L. Mussett. 1746'. 7-3-80. New Harmony Consol.

WASHINGTON COUNTY

3-2S-1W, 761'NL, 500'EL, SE. Lomelino Oil Co. #1 Ira C. Clemens, formerly David F. Herley. 1559'. 6-26-80. Richview.

WAYNE COUNTY

3-1N-7E, 1040'NL, 2295'WL, NW. Pure Oil Co. #4 Earl Flexter. 3012'. 6-27-80. Clay City Consol.

3-1N-7E, NW NE NW. Pure Oil Co. #5 Earl Flexter. 3015'. 7-17-80. Clay City Consol.

34-2N-7E, 967'SL, 1673'WL, SW. Pure Oil Co. #1 Earl Flexter. 3015'. 7-25-80. Clay City Consol.

34-2N-7E, 973'SL, 2292'EL, SE. Pure Oil Co. #2 Earl Flexter. 2962'. 7-2-80. (gas input, formerly a producer). Clay City Consol.

34-2N-7E, 330'SL, 2271'WL, SW. Pure Oil Co. #3 Earl Flexter. 3045'. 7-9-80. Clay City Consol.

34-2N-7E, 937'SL, 2296'WL, SW. Pure Oil Co. #7 Earl Flexter. 2975'. 7-21-80. (water input, formerly a producer). Clay City Consol.

34-2N-7E, NE SW SW. Pure Oil Co. #6 L. C. Jordan, formerly Washburn and Powers. 2982'. 7-23-80. (water input, formerly a producer). Clay City Consol.

34-2N-7E, SE NW SW. Washburn & Powers #7 L. C. Jordan. 3005'. 7-11-80. Clay City Consol.

27-2N-8E, SE SE NW. Pure Oil Co. #2 S. S. Gill. 3088'. 6-25-80. (salt water disposal, formerly a producer). Clay City Consol.

27-1S-7E, SW SE SW. Robert N. Gooch #1 Tullis. 4041'. 7-19-80. Clay City Consol.

35-1S-8E, NW NW NW. Illinois Mid-Continent Co. #1 H. M. Green. 3300'. 7-19-80. Clay City Consol.

35-1S-8E, SE NW NW. Illinois Mid-Continent Co. #3 H. M. Green. 3162'. 7-22-80. Clay City Consol.

35-1S-8E, NW SW NW. Illinois Mid-Continent Co. #2 R. C. Monroe et al. 3127'. 7-23-80. (water input, formerly a producer). Clay City Consol.

35-1S-9E, SW SW NE. Karen S. Revelle #1 Adams Comm., formerly Bernard Marks #1 James Adams. 3387'. 6-19-80. Half Moon.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet. 99.	Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).
Ill. Pet. 101.	Underground Storage of Natural Gas in Illinois—1973 (1974).
Ill. Pet. 102.	Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).
Ill. Pet. 104.	Underground Storage of Natural Gas (1975).
Ill. Pet. 105.	Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).
Ill. Pet. 106.	Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).
Ill. Pet. 109.	Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).
Ill. Pet. 113.	Prediction of Silurian Reef Locations through Trace Element Profiles (1978).
Ill. Pet. 114.	Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).
Ill. Pet. 116.	Petroleum Industry in Illinois, 1978 (1980).
Ill. Pet. 117.	Catalog of Devonian and deeper tests in central Illinois (1980).
Ill. Pet. 118.	Catalog of Devonian and deeper tests in southern Illinois (1980).
Circ. 482.	The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).
Circ. 509.	The Wabash Valley Fault System in Southeastern Illinois (1979).
	Selected List of Available Oil and Gas Publications (March 1, 1977).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 526
August 1980

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Urbana, IL 61801

DISCOVERIES

New Fields

NASHVILLE NORTH. Washington County, 34-1S-3W, Silurian at 2750'. Discovery well, Elmer Oelze #1 Gaebe, IP 130 BOP.

New Pay Zones in Fields

HIDALGO. Jasper County, 20-8N-10E, St. Louis at 2641'. Discovery well, Glennard Bunton #1 T. Marrs, IP 18 BOP/20 BW.

PARKERSBURG WEST. Edwards County, 35-2N-10E, Salem at 3789'. Discovery well, McKinney Oil Prod. #1 Densmore, IP 262 BOF/5 BW.

PASSPORT SOUTH. Richland County, 20-4N-9E, Salem, top N.A. Discovery well, S. A. Britton #1 King Heirs, IP 2 BOP/20 BW.

ROACHES. Jefferson County, 20-2S-1E, St. Louis, top N.A. Discovery well, Ernest Sherman #1 Boldt, IP 55 BOP.

Extensions to Fields

AMITY SOUTH. Richland County, 14-4N-14W, Spar Mtn. at 2887'. Discovery well, M & H Energy #1 Delbert Baker, IP 350 BOP.

MAIN CONSOLIDATED. Crawford County, 21-5N-12W, Robinson at 941'. Discovery well, L. A. Redman #1 Wilbur Wesley.

MAPLE GROVE CONSOLIDATED. Wayne County, 21-1N-9E, Salem at 3720'. Discovery well, Van Fossan Oil Assoc. #1-A Robert Glover, IP 52 BOP.

TRUMBULL NORTH. White County, 26-4S-8E, Aux Vases at 3374'. Discovery well, RK Petro Corp. #1 Martin Est., IP 150 BOP.

WAYNE CITY. Wayne County, 14-2S-5E, Salem at 3993'. Discovery well, Joe A. Dull #1 Conrad Edmison, IP 17 BOP/12 BW.

TABLE I

New Fields Discovered from September 1979 through August 1980

Field: County	Twp.	Rng.	Field: County	Twp.	Rng.
September 1979			March		
None			None		
October			April		
None			None		
November			May		
None			None		
December			June		
None			None		
January 1980			July		
None			Gallatia North Saline County	7S	5E
February			August		
None			Nashville North Washington County	1S	3W

TABLE II

COMPLETIONS AND PRODUCTIONS BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1979										
Jan.	70(6)	0	4	69(6)	5	17	6	1	99	1,688
Feb.	51	1	2	53	1	17	2	4	76	1,478
Mar.	47(1)	0	0	44(1)	3	11	3	4	63	1,711
Apr.	29(1)	0	1	29(1)	1	6	4	2	42	1,846
May	11	0	0	11	0	14	2	2	29	1,945
June	33(1)	1	2	36(1)	0	23	9	2	71	1,825
July	43	0	2	41	4	24	19	5	89	1,871
Aug.	47(3)	1	5	53(3)	0	36	8	4	104	1,912
Sept.	46(1)	0	2	48(1)	0	24	9	1	83	1,781
Oct.	77(1)	0	0	74(1)	3	35	7	2	119	1,961
Nov.	53(1)	0	2	55(1)	0	37	13	10	116	1,840
Dec.	112(2)	0	13	114	11(2)	54	19	9	196	1,937
	619(17)	3	33	627(15)	28(2)	298	101	46	1,087	21,793
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	62(2)	0	1	58(2)	5	15	5	7	87	1,833
Mar.	82(1)	0	1	77(1)	6	43	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	63	0	7	65	5	26	8	5	104	1,929
June	83	0	3	74(1)	11	52	18	16	161	1,799
July	72	1	2	72	3	44	17	5	138	1,900
Aug.	91	1	5	97	0	42	19	2	160	1,890

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing well. Production figures through June 1980 are from reports received directly from crude oil gathering companies. The figures for July and August are estimated.

TABLE III

Drilling by Counties, Oil and Gas, August 1980

County	Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Structure Tests
Bond	2	-	-	-	-	-	-	-	-
Brown	3	-	-	-	-	-	-	-	-
Christian	4	4	1	3	-	-	-	-	-
Clark	16	3	2	1	-	-	-	-	-
Clay	28	13	10	3	-	-	-	-	-
Clinton	7	1	-	1	-	-	-	-	-
Coles	2	2	2	-	-	-	-	-	-
Crawford	44	22	16	6	-	-	-	-	-
Cumberland	5	-	-	-	-	-	-	-	-
Edgar	1	-	-	-	-	-	-	-	-
Edwards	18	13	6	7	-	-	-	-	-
Effingham	2	7	6	1	-	-	-	-	-
Fayette	6	-	-	-	-	-	-	-	-
Franklin	4	1	-	1	-	-	-	-	-
Gallatin	14	4	2	2	-	-	-	-	-
Hamilton	10	7	5	2	-	-	-	-	-
Jackson	1	-	-	-	-	-	-	-	-
Jasper	17	6	5	1	-	-	-	-	-
Jefferson	10	14	9	5	-	-	-	-	-
Lawrence	10	4	2	2	-	-	-	-	-
McDonough	1	-	-	-	-	-	-	-	-
Macon	1	2	1	1	-	-	-	-	-
Madison	2	2	1	1	-	-	-	-	-
Marion	18	-	-	-	-	-	-	-	-
Monroe	1	-	-	-	-	-	-	-	-
Richland	22	6	4	2	-	-	-	-	-
St. Clair	2	-	-	-	-	-	-	-	-
Saline	6	1	1	-	-	-	-	-	-
Sangamon	5	3	2	1	-	-	-	-	-
Schuyler	1	-	-	-	-	-	-	-	-
Shelby	3	-	-	-	-	-	-	-	-
Wabash	20	9	6	3	-	-	-	-	-
Washington	5	1	1	-	-	-	-	-	-
Wayne	31	18	8	10	-	-	-	-	-
White	15	18	7	10	-	1	-	-	-
	337	161	97	63	-	1	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, July 25, 1980 through August 22, 1980.

TABLE IV

Drilling by Counties, Natural Gas Storage, August 1980

County	Permits to Drill*	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions
Champaign	-	1	1	-	-	-
Morgan	-	-	-	-	2	-
	-	1	1	-	2	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, July 25, 1980 through August 27, 1980.

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person if convenient.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana.

The maps (blue-line print maps, revised semiannually) show oil, gas and dry abandoned wells, on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

All Beech Creek (Barlow) structural maps, including the addition of maps of the Allendale and Flat Rock areas, have been brought up to date as of January 1, 1977. Blue-line prints are available at $1.00 plus 5 percent tax for Illinois residents.

OIL AND GAS PAY MAPS

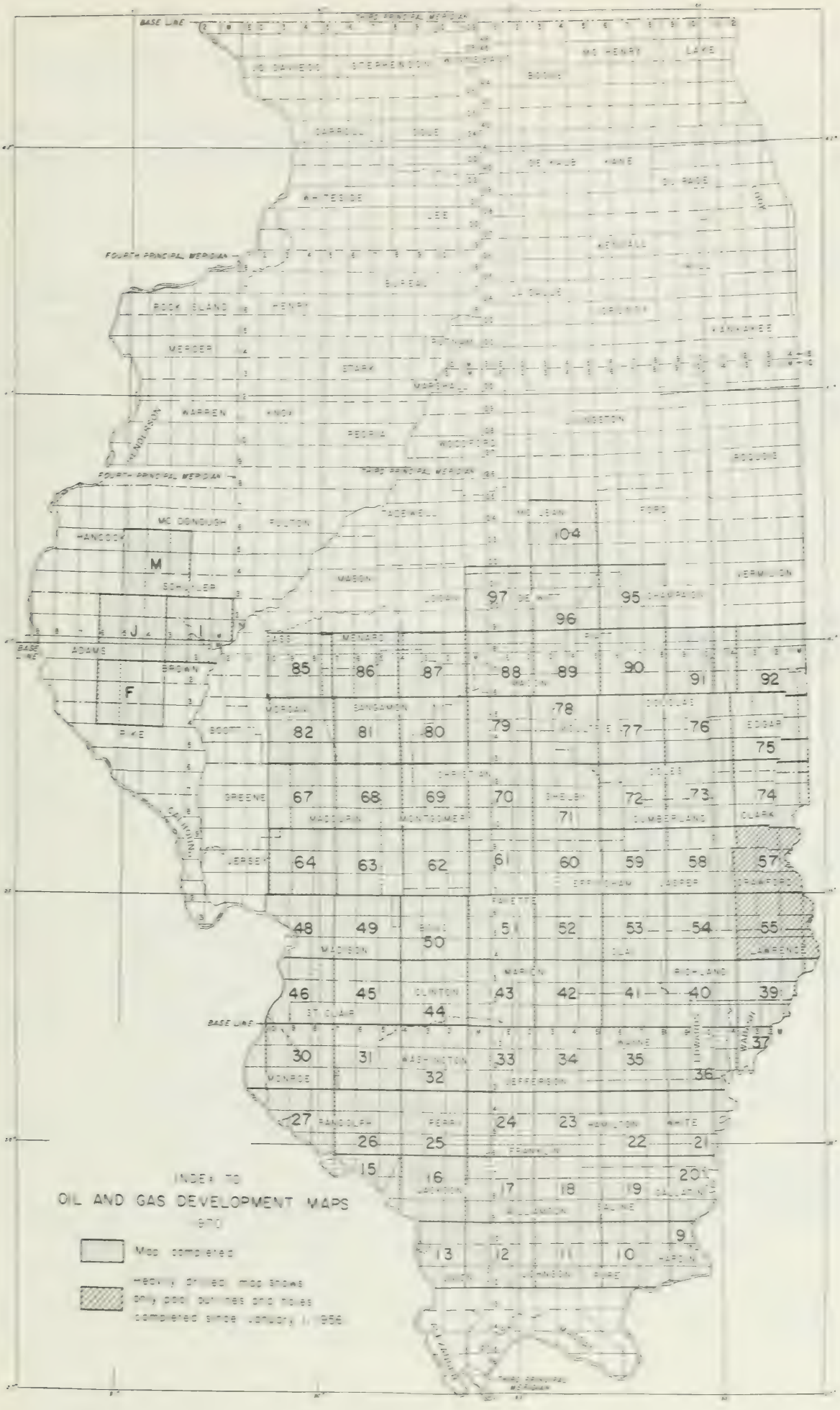
Maps showing the productive area of each of 21 pay zones were published as Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, Ozalid maps (at a scale of 1" = 6 miles) of each pay zone have been available. These maps are now up to date as of January 1, 1977, and may be obtained for $1.00 for each map (pay zone) plus 5 percent tax for Illinois residents.

OIL AND GAS FIELDS MAPS

A map of Oil and Gas Fields of Illinois is on open file at the Illinois State Geological Survey where it may be examined. The map (scale approximately 1 inch = 6 miles) shows field areas and names and is up to date as of January 1, 1977. Ozalid copies of it may be obtained from the following reproduction establishments:

Dean's Superior Blueprint, Inc.
410 East University Avenue
Champaign, IL 61820
(phone: 217-359-3261)

Midcontinent Reproduction Company
Box 436
Mattoon, IL 62938
(phone: 217-235-0311)


BASE LINE
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WHITESIDE
LEE
KENDALL
BUREAU
LA SALLE
ROCK ISLAND
HENRY
GRUNDY
KANKAKEE
MERCER
STARK
MARSHALL
WARREN
KNOX
PEORIA
WOODFORD
IROQUOIS
MC DONOUGH
FULTON
TAZEWELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
MENARD
MORGAN
SANGAMON
MACON
DOUGLAS
PIKE
SCOTT
CHRISTIAN
COLES
EDGAR
GREENE
MACOUPIN
MONTGOMERY
SHELBY
CUMBERLAND
CLARK
CALHOUN
JERSEY
EFFINGHAM
CRAWFORD
FAYETTE
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
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WAYNE
EDWARDS
WABASH
WASHINGTON
JEFFERSON
MONROE
RANDOLPH
PERRY
HAMILTON
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FRANKLIN
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INDEX TO
OIL AND GAS DEVELOPMENT MAPS
Map completed
Heavily drilled map shows only post boundaries and holes completed since January 1, 1956

WELLS COMPLETED FROM JULY 26, 1980 TO AUGUST 22, 1980

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

CHAMPAIGN COUNTY

21N, 7E

5, 67'NL, 74'EL, SW SW. Peoples Gas Light & Coke Co. #1 Sizer Trust. Spd. 7-5-79. Comp. 7-28-79. TD 4236'. Gas injection withdrawal. Mt. Simon, top 4005'. Manlove Gas Storage.

CHRISTIAN COUNTY

11N, 1E

12, NW NE NE. Carl M. Hubbartt #1 Mizuer. Spd. 7-14-80. Comp. 7-16-80. TD 1579'. D&A. Aux Vases, top not available. Pana Central.

12N, 1E

26, SE NW SW. Harry J. Adams #1 James & John Smith. Spd. 1-29-80. Comp. 2-1-80. TD 1460'. D&A. Aux Vases, top 1451'. WN - Pana.

15N, 1W

21, SE NW NE. James D. Jordan #2-J Butcher. Spd. 7-16-80. Comp. 7-20-80. TD 1951'. D&A. Silurian, top 1902'. Mt. Auburn Consol.

15N, 2W

Irr. 18, 330'NL, 1650'EL, SW. Pawnee Oil Corp. #1-A V. Swope. Spd. 5-9-80. Comp. 7-29-80. TD 1828'. IP 84 BOP. Silurian, top 1785', Acid. Roby East.

CLARK COUNTY

9N, 14W

32, NE SW SW. Ralph Edwards #1 (H & M) E. Spd. 2-5-80. Comp. 6-10-80. TD 1232'. IP 10 BOP/1 BW. Aux Vases, top 1186'. Oak Point.

10N, 14W

35, 664'SL, 625'WL, SE. Geoquest Assoc. #3 Mitchell. Spd. 4-24-80. Comp. 5-2-80. TD 524'. IP ½ BOP/7 BW. Casey, top 488'. Johnson North.

11N, 14W

19, NE SW SE. N.S. Corp. #1 Rogene Markwell. Spd. 3-8-80. Comp. 8-12-80. TD 328'. Temp. abd. St. Louis, top 302'. Westfield.

CLAY COUNTY

2N, 8E

Irr. 4, 990'SL, 330'EL, SE. Union Oil Co. of Calif. #8 Weiler School Cons.-R. B. Moseley A. Spd. 7-8-80. Comp. 8-19-80. TD 3697'. IP 107 BOP/510 BW. Salem, top 3510', Acid & Frac. Clay City Consol.

CLAY COUNTY (Cont'd.)

2N, 8E

14, NW SW NE. McKinney Oil Prod., Inc. #1 Fryburger. Spd. 7-15-80. Comp. 7-22-80. TD 3656'. D&A. Salem(?), top 3380'. Clay City Consol.

3N, 7E

36, SE SE SW. Southern Il. Oil Prod., Inc. #2 V. Stanford. Spd. 1-26-80. Comp. 6-24-80. TD 3135'. IP 4 BOP. McClosky, top 3088', Acid. Clay City Consol.

3N, 8E

10, SW SW NW. Hubert Rose #2 Ward Comm. Spd. 1-28-80. Comp. 2-18-80. TD 3639'. IP 201 BOP/106 BW. McClosky, top 3067', Acid; Salem, top 3463', Acid. Clay City Consol.

16, NE NE SE. Karen S. Revelle #3 Hartley. Spd. 12-22-79. Comp. 6-18-80. TD 3650'. IP 148 BOP. McClosky, top 3036', Acid; Salem, top 3483', Acid. Clay City Consol.

20, SE SE SE. Watch It Oil Corp. #2 Staser. Spd. 5-1-80. Comp. 8-12-80. TD 3040'. IP 20 BOP. Aux Vases, top 3008', Frac. Clay City Consol.

21, SW SW SW. Elmer J. Steber #4 W. L. Travis. Spd. 7-2-80. Comp. 8-12-80. TD 3035'. IP 60 BOP. Aux Vases, top 2986', Frac. Clay City Consol.

29, NE NW NW. Watch It Oil Corp. #1-B J. K. Duff Estate. Spd. 5-8-80. Comp. 8-12-80. TD 3150'. Temp. abd. McClosky, top 3107'. Clay City Consol.

Irr. 30, 990'SL, 330'WL, NW. J. W. Rudy Co. #3 T. Pearce. Spd. 6-25-80. Comp. 8-12-80. TD 3114'. IP 60 BOP/50 BW. Aux Vases, top 2985', Frac; McClosky, top 3092', Acid. Clay City Consol.

4N, 5E

14, C N/2 SW NW. K Oil Co., Inc. #1-A B. Harrell. Spd. 5-25-80. Comp. 7-30-80. TD 2643'. IP 9 BOP/145 BW. Benoist, top 2484'. Iola South.

4N, 7E

35, 420'SL, 330'WL, NE NW. Petro-Search Assoc. Inc. #2-P W. Keck. Spd. 6-4-80. Comp. 8-19-80. TD 3020'. IP 22 BOP/46 BW. Aux Vases, top 2891', Frac. Sailor Springs Consol.

5N, 7E

Irr. 19, 345'NL, 390'EL, NE. Pleasure Oil Co., Inc. #1 Specht. Spd. 12-14-79. Comp. 8-12-80. TD 2952'. IP 20 BOP/90 BW. Aux Vases, top 2734'. Sailor Springs Consol.

5N, 8E

Irr. 30, 330'SL, 990'WL, SE NE. Charles H. Stephens #3 W. Workman Comm. Spd. 4-10-80. Comp. 6-13-80. TD 3040'. D&A. McClosky, top 2918'. Sailor Springs Consol.

CLINTON COUNTY

3N, 1W

26, NW SW SW. David Allison #2 Hester. Spd. 5-30-80. Comp. 6-5-80. TD 2895'. D&A. Devonian, top 2812'. Boulder East.

COLES COUNTY

12N, 7E

Irr. 2, 330'SL, 330'EL, NE. Charles Armantrout #1-D Oliver. Spd. 5-30-80. Comp. 7-14-80. TD 1825'. IP 15 BOP/15 BW. Cypress, top 1766'. Mattoon.

14N, 7E

35, SW NW NW. Mikwes Oil Co., Ltd. #1 North Tabor. Spd. 5-27-80. Comp. 8-5-80. TD 2000'. IP 21 BOP/70 BW. Spar Mtn., top 1822'; McClosky, top 1864', Acid. Cooks-Mills Consol.

CRAWFORD COUNTY

5N, 11W

3, SW SE SE. Don H. Baldwin #4 Landrith. Spd. 5-6-80. Comp. 8-5-80. TD 1025'. IP 35 BOP. Robinson, top 1003', Frac. Main Consol.

8, SE SE SE. Energy Res. of Ind., Inc. #1 O. H. Wiseman. Spd. 5-12-80. Comp. 7-16-80. TD 1024'. Oil well. Robinson, top 931', Frac. Main Consol.

9, 330'SL, 365'EL, NE SW. B. W. Bell #1 Ray Duncan. Spd. 1-10-80. Comp. 6-19-80. TD 970'. Oil well, IP not available. Robinson, top 957', Frac. Main Consol.

22, 360'NL, 330'WL, SE. Fryco #1 S. M. Weger. Spd. 6-2-80. Comp. 6-4-80. TD 970'. D&A. Robinson, top 912'. Main Consol.

5N, 12W

Irr. 4, 990'SL, 330'EL, SW SE. Louis H. Kapp, Jr. #1 Weger. Spd. 12-16-79. Comp. 6-16-80. TD 1550'. IP 10 BOP/15 BW. Aux Vases, top 1528', Frac. Main Consol.

20, SE NE SE. Lamar Redman 1-A George Stout. Spd. 7-8-80. Comp. 7-12-80. TD 1808'. D&A. St. Louis, top 1800'. Main Consol.

21, SE SW SW. L. A. Redman #1 Wilbur Wesley. Spd. 1-12-80. Comp. 6-23-80. TD 1855'. IP 2 BOP/10 BW. Robinson, top 941', Frac. EXTENSION TO MAIN CONSOL.

5N, 13W

12, NW SE NW. Energy Res. of Ind., Inc. #5 Hille. Spd. 5-17-80. Comp. 6-27-80. TD 1026'. IP 5 BOP/15 BW. Robinson, top 894', Acid & Frac. Main Consol.

12, NE SE NW. Energy Res. of Ind., Inc. #6 Hille. Spd. 5-22-80. Comp. 7-8-80. TD 1026'. IP 3 BOP/15 BW. Robinson, top 872', Acid & Frac. Main Consol.

12, 330'NL, 360'EL, NE NW. Energy Res. of Ind., Inc. #2-A Hoke I. Spd. 5-9-80. Comp. 5-23-80. TD 1027'. IP 2 BOP/15 BW. Robinson, top 840', Acid & Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)

5N, 13W

12, 350'SL, 330'EL, NE NW. Energy Res. of Ind., Inc. #4-A Hoke I. Spd. 5-8-80. Comp. 5-23-80. TD 1017'. IP 1 BOP/10 BW. Robinson, top 850', Acid & Frac. Main Consol.

12, SE NW NW. Energy Res. of Ind., Inc. #4 Hoke II. Spd. 5-15-80. Comp. 6-17-80. TD 1032'. IP 57 BOP/50 BW. Robinson, top 879', Frac. Main Consol.

6N, 11W

14, SE SW NE. Herman E. Brinkley #1 G. Dickinson. Spd. 3-18-77. Comp. 4-5-77. TD 4358'. D&A. Trenton, top not available. WN - Main Consol.

14, NE SW NE. Herman E. Brinkley #2 G. Dickinson. Spd. 9-18-77. Comp. 4-23-80. TD 3000'. D&A. Devonian, top not available. WN - Main Consol.

6N, 12W

26, NW SW SW. M. L. Rich #2 Albert W. McCoy. Spd. 12-2-79. Comp. 7-15-80. TD 1650'. IP 40 BOP/some water. Aux Vases, top 1678', Acid(?). Main Consol.

32, NW NE SW. Robert M. Seastrom #1 Fay Elmer. This well was run in February 1978 Drilling Report with incorrect location of NE NW SW.

Irr. 33, 330'NL, 685'EL, NW NE. Louis H. Kapp, Jr. #1 Stephen. Abd. loc. Main Consol.

7N, 12W

19, 638'NL, 353'WL, NW. Getty Oil Co. #Q-3 J. W. Swaren. Spd. 2-11-80. Comp. 3-10-80. TD 1080'. Oil well, IP not available. Robinson, top 964'. Main Consol.

19, 690'NL, 1050'WL, NW. Getty Oil Co. #Q-4 D. G. Walters. Spd. 2-4-80. Comp. 2-6-80. TD 1080'. Oil well, IP not available. Robinson, top 964'. Main Consol.

23, 380'NL, 330'EL, SW NW. B. W. Bell #1 R. R. Ridgway. Spd. 6-22-80. Comp. 6-27-80. TD 1550'. D&A. Pennsylvanian, top 932'. Main Consol.

7N, 13W

10, C E/2 SE SW. Frank Yockey #1-A C. Stantz. Spd. 5-9-80. Comp. 6-24-80. TD 1033'. IP 5 BOP. Robinson, top 915', Frac. Main Consol.

33, 380'SL, 330'EL, NE NE. B. W. Bell #1 W. A. Brooks. Spd. 6-20-80. Comp. 7-21-80. TD 970'. IP 84 BOP. Pennsylvanian, top 944', Frac. Main Consol.

8N, 12W

26, SE SW SE. Billy R. Rector #3A Mark A. Putnam. Spd. 7-5-80. Comp. 7-14-80. TD 1013'. D&A. Robinson, top 966'. Main Consol.

CRAWFORD COUNTY (Cont'd.)

8N, 13W

35, 330'SL, 330'EL, SW SW. Billy R. Rector #5-A McCoy-Ikemire. Spd. 5-26-80. Comp. 7-15-80. TD 1028'. Oil producer, IP not available. Robinson, top 932', Frac. Main Consol.

EDWARDS COUNTY

1N, 10E

1, NE NW SW. Steven Zanetis #2 Miller-Mitchell. Spd. 5-19-80. Comp. 5-25-80. TD 3810'. D&A. Salem, top 3592'(?). Parkersburg Consol.

4, NW NE SE. Glen Marks #1 Robert Hayes. Spd. 5-17-80. Comp. 7-29-80. TD 4000'. IP 18 BOP/20 BW. McClosky, top 3273'. Maple Grove Consol.

12, SE NW NE. Steven A. Zanetis #1-A Fryman. Spd. 6-28-80. Comp. 7-11-80. TD 3845'. D&A. Salem, top 3590'. Parkersburg Consol.

2N, 10E

35, NE SE NE. McKinney Oil Prod., Inc. #1 Densmore. Spd. 6-3-80. Comp. 6-17-80. TD 3825'. IP 262 BOF/51 BW. Salem, top 3789', Acid. Parkersburg West. NEW PAY IN FIELD.

35, C N/2 NE NE. Steven A. Zanetis #1 R. D. Mason. Spd. 7-22-80. Comp. 8-12-80. TD 3850'. D&A. Salem, top 3673'. Parkersburg West.

36, 560'SL, 330'WL, NE SW. McKinney Oil Prod., Inc. #3 Birk. Spd. 5-12-80. Comp. 6-11-80. TD 3823'. IPF 828 BOP. Salem, top 3784', Acid. Parkersburg Consol.

36, 330'SL, 500'WL, NW SE. Prairie Land Oil, Inc. #1 Donald P. Fryman. Spd. 1-13-80. Comp. 7-15-80. TD 3823'. Oil producer, IP not available. McClosky, top 3252', Acid. Parkersburg Consol.

1S, 10E

6, SE SW NE. C.E. Brehm Drlg. & Prod. #1 Bunting Comm. Spd. 8-27-79. Comp. 9-6-79. TD 4195'. D&A. Ullin, top not available. WN - Massilon.

20, 330'NL, 360'WL, SW NE. RK Petro. Corp. #1 Keener et al. Unit. Spd. 6-5-80. Comp. 8-11-80. TD 3454'. D&A (SO). McClosky, top 3364'. WN - Bone Gap West.

20, SW NE NE. RK Petro. Corp. #1 Mayes-Shilling Unit. Spd. 7-19-80. Comp. 8-19-80. TD 3460'. D&A. McClosky, top 3362'. WN - Bone Gap West.

20, NE NW SE. RK Petro. Corp. #1 Sawyer et al. Unit. Spd. 6-25-80. Comp. 6-27-80. TD 3502'. D&A. McClosky, top 3409'. WN - Bone Gap West.

EDWARDS COUNTY

2S, 14W

29, NW NW NE. Kendra Corp. #2 Lee Cowling. Spd. 1-16-80. Comp. 1-22-80. TD 3200'. IP 7 BOP. Spar Mtn., top 3132'. Albion East.

3S, 10E

9, NE NE NW. Modern Explor. #2 Lonnie Tait. Abd. loc. Ellery South.

14, NE NW SE. Black & Black Oil Co. #1 Hatfield. Spd. 3-25-80. Comp. 7-21-80. TD 3250'. IP 1 BOP/10 BW. Pennsylvanian, top 1459'. Albion Consol.

EFFINGHAM COUNTY

8N, 4E

Irr. 7, 330'NL, 330'WL, SW SW. Ogoco Inc. #1 Wachtel-Reed Comm. Spd. 2-20-80. Comp. 7-29-80. TD 3123'. IP 5 BOP/25 BW. Cypress, top 1536'. Louden.

Irr. 18, 330'NL, 430'EL, SE NE. Donald E. Barnett #4 Nuxoll. Spd. 4-16-80. Comp. 7-29-80. TD 1590'. Oil producer, IP not available. Cypress, top 1583', Frac. Louden.

Irr. 18, 330'SL, 330'EL, NE. Donald E. Barnett #5 Nuxoll. Spd. 4-29-80. Comp. 7-29-80. TD 1615'. Oil producer, IP not available. Cypress, top 1598', Frac. Louden.

Irr. 18, 330'SL, 330'WL, SW SE NE. Donald E. Barnett #6 Nuxoll. Spd. 5-10-80. Comp. 7-29-80. TD 1617'. Oil producer, IP not available. Cypress, top 1585', Frac. Louden.

Irr. 18, 990'SL, 330'WL, SW SE NE. Donald E. Barnett #7 Nuxoll. Spd. 5-10-80. Comp. 7-29-80. TD 1622'. Oil producer, IP not available. Cypress, top 1582', Frac. Louden.

8N, 6E

11, SW SW NW. Jen Oil Co. #2 Huelsing. Spd. 3-4-80. Comp. 7-29-80. TD 2442'. IP 2 BOP/30 BW. McClosky, top 2400'. Teutopolis.

9N, 6E

35, NW NE NE. William Masters #1 Zumbahlen. Spd. 6-9-80. Comp. 6-12-80. TD 2505'. D&A. McClosky, top not available. WN - Teutopolis.

FRANKLIN COUNTY

6S, 2E

19, 490'NL, 460'WL, NE. S. C. Vaughan Oil Prod. Co. #1H Hughes-Hargis. Spd. 7-1-80. Comp. 7-13-80. TD 2780'. D&A. McClosky, top 2754'. Buckner.

GALLATIN COUNTY

7S, 9E

27, NW SE NW. Basin Energy Corp. #1 Wiseheart. Spd. 6-11-80. Comp. 8-19-80. TD 3080'. IP 6 BOP/6 BW. Cypress, top 2607', Frac. Herald Consol.

GALLATIN COUNTY (Cont'd.)

8S, 8E

22, SW SE NW. Ill. Mid-Continent Co. & Dee Drlg. Co. #1 Paul Ramsey. Spd. 7-22-80. Comp. 8-12-80. TD 2855'. D&A. Ohara, top 2853'. Elba.

8S, 10E

31, SE SW NW. Absher Oil Co. #2 Mossman. Spd. 11-22-79. Comp. 7-15-80. TD 2962'. IP 10 BOP. Aux Vases, top 2755'. AB Lake West.

9S, 9E

8, 330'SL, 950'WL, SW SW. Strata Oil #1 Rollman. Spd. 7-15-80. Comp. 8-5-80. TD 3004'. D&A. St. Louis, top 2926'. WN - Junction.

HAMILTON COUNTY

3S, 7E

25, C E/2 NE SW. Mid-America Petro. Corp. #3 Fyie. Spd. 2-8-80. Comp. 2-11-80. TD 4230'. D&A. Ullin, top not available. Mill Shoals.

35, NE SE SE. C. E. Brehm Drlg. & Prod. "A" #4 Birdie. Spd. 8-15-79. Comp. 10-19-79. TD 3409'. IP 10 BOP/5 BW. Aux Vases, top 3260'. Mill Shoals.

4S, 6E

6, 800'NL, 1750'WL, NW. Modern Explor. #3-B Bern Wellen. Spd. 3-12-80. Comp. 8-6-80. TD 4308'. IP 45 BOP/45 BW. Salem, top 4116'. Belle Prairie West.

5S, 7E

16, NE NE SW. Ram Oil Co. #1-A Will Stephens. Spd. 7-23-80. Comp. 8-19-80. TD 4507'. D&A. Ullin, top 4168'. Thackeray.

6S, 5E

14, 380'SL, 330'EL, SW NW. Michael Taines #1 Flanigan Heirs. Spd. 5-19-80. Comp. 7-23-80. TD 4205'. IP 80 BOP. St. Louis, top 3507', Frac. Salem, top 4028', Acid. Dale Consol.

15, NE SE SE. L.M.C. Resources, Inc. #3 Riley Lockwood. Spd. 3-14-80. Comp. 8-4-80. TD 4290'. IPF 146 BOP. Salem, top 3730', Acid. Dale Consol.

6S, 7E

34, NE SE NE. Henry Fullop #2 Ray Short. Spd. 5-6-80. Comp. 7-29-80. TD 3310'. IP 61 BOP. McClosky, top 3288', Acid. Broughton.

JASPER COUNTY

7N, 14W

20, NE SW SE. Ronald L. Stoltz #1-A Q. Abraham. Spd. 6-9-80. Comp. 7-21-80. TD 2408'. IP 8 BOP/90 BW. McClosky, top 2370'. Hunt City South.

JASPER COUNTY (Cont'd.)

8N, 10E

9, SE SW SE. Glenco Petro. #1 S. Pickens. Spd. 5-80. Comp. 7-8-80. TD 2540'. IP 8 BOP/20 BW. McClosky, top 2506', Frac. Hidalgo East.

13, NE NE NE. Donald E. Barnett #2 William Hunsaker. Spd. 5-25-80. Comp. 7-29-80. TD 2181'. IP 18 BOP. Spar Mtn., top 2089', Acid. Yale.

15, SE SW NW. Frank Vonderheide #3 Aten. Spd. 3-16-80. Comp. 7-1-80. TD 2535'. IP 5 BOP. McClosky, top 2444', Acid & Frac. Hidalgo East.

20, NW NW SW. Glennard Bunton #1 T. Marrs. Spd. 6-13-80. Comp. 8-1-80. TD 3204'. IP 18 BOP/20 BW. St. Louis, top 2641'. Hidalgo. NEW PAY IN FIELD.

8N, 11E

Irr. 19, 330'NL, 330'EL, NW NW. K. R. Freed & J. M. Spraggins #5 Huddleston Heirs. Spd. 7-1-80. Comp. 7-22-80. TD 2198'. D&A. Spar Mtn., top 2110'. Yale.

JEFFERSON COUNTY

1S, 3E

12, C S/2 SW SE. David F. Herley #1 Meador "A". Spd. 5-16-80. Comp. 8-19-80. TD 3379'. IP 24 BOP. Salem, top 3117'. Divide Consol.

1S, 4E

12, SE SE NE. Farmers Petro. #1 Wilson Heirs. Spd. 6-30-80. Comp. 7-9-80. TD 3536'. D&A. Salem, top 3294'. WN - Coil.

14, 330'SL, 705'WL, SW. Hubert W. Rose #B-1 Branson. Spd. 6-9-80. Comp. 7-7-80. TD 3575'. IP 17 BOP/285 BW. Salem, top 3392', Acid. Coil West.

18, C E/2 SW SE. Louis H. Kapp, Jr. #2 Warren et al. Spd. 5-12-80. Comp. 7-3-80. TD 3417'. IP 96 BOP. Salem, top 3069', Acid. Divide Consol.

19, NW NW NE. Louis H. Kapp, Jr. #1 Bell Warren et al. Spd. 5-27-80. Comp. 8-12-80. TD 3046'. IP 75 BOP. Salem, top 3067', Acid. Divide Consol.

21, NW NE NW. Ram Oil Co. #1 Grimes et al. Unit. Spd. 1-29-80. Comp. 8-12-80. TD 3303'. IP 5 BOP/trace of water. Salem, top 3214', Acid. Divide Consol.

23, 430'NL, 330'WL, NW NE NW. Hubert W. Rose #2 Weaver. Spd. 6-27-80. Comp. 7-18-80. TD 3575'. IP 111 BOP/10 BW. Salem, top 3376', Acid. Coil West.

JEFFERSON COUNTY (Cont'd.)

1S, 4E

27, C N/2 NW NE. Farmers Petro. Coop., Inc. #1 Throgmorton et al. Unit. Spd. 6-6-80. Comp. 6-18-80. TD 3392'. D&A. Salem, top 3186'. WN - Divide Consol.

34, SW SW SW. Farmers Petro. Coop., Inc. #1 George Meyer. Spd. 6-18-80. Comp. 6-29-80. TD 3510'. D&A. Salem, top 3248'. Oakdale North.

2S, 1E

8, 180'NL, 330'WL, SW SE. Shakespeare Oil Co., Inc. #1 Foster. Spd. 5-20-80. Comp. 8-5-80. TD 2770'. IP 14 BOP/40 BW. Spar Mtn., top 2082'. Roaches North.

20, NW SE NE. Ernest Sherman #1 Boldt. Spd. 10-31-79. Comp. 11-30-79. TD 2279'. IP 55 BOP. St. Louis, top not available. Roaches. NEW PAY IN FIELD.

20, 345'NL, 950'EL, NE. Ernest Sherman #1 Powell. Spd. 12-18-79. Comp. 2-19-80. TD 2800'. D&A. St. Louis, top not available. Roaches.

20, NW NE NE. Ernest Sherman #1-A Powell. Spd. 1-17-80. Comp. 3-14-80. TD 1956'. IP 22 BOP. Benoist, top 1951'. Roaches.

3S, 4E

22, SE SE SW. C. E. Brehm Drlg. & Prod. #A-1 Foster. Spd. 8-14-79. Comp. 8-22-79. TD 3995'. D&A. Ullin, top not available. Belle Rive.

LAWRENCE COUNTY

2N, 12W

28, SW SW SE. Fred A. Saltsgaver #1 Sam Thompson. Spd. 5-12-80. Comp. 8-12-80. TD 2355'. IP 8 BOP/2 BW. Spar Mtn., top 2229', Acid. Allendale.

2N, 13W

26, NW NW SE. Donald E. Barnett #1 Anderson. Spd. 6-24-80. Comp. 7-4-80. TD 3438'. D&A. Ullin, top 3318'(?). WN - Lancaster East.

3N, 13W

5, NW NW SW. Louis H. Kapp, Jr. #1 Dorney. Spd. 6-28-80. Comp. 7-7-80. TD 3330'. D&A. Salem, top 3020'. WF.

4N, 13W

36, 330'NL, 430'EL, SE NW. Mason Oil Co., Inc. #1-A John R. Cassil. Spd. 4-28-79. Comp. 5-29-79. TD 2017'. IP 70 BOP/115 BW. Spar Mtn., top not available, Acid & Frac. Lawrence.

MACON COUNTY

16N, 1E

2, SE NE SE. Charles E. Watters #1 Edward L. Garver. Spd. 6-2-80. Comp. 7-18-80. TD 2040'. IP 30 BOP/trace of water. Silurian, top 2017', Acid & Frac. Harristown.

MACON COUNTY (Cont'd.)

17N, 3E

29, 550'NL, 330'EL, NE. C. G. Davis #1 French. Spd. 7-10-80. Comp. 7-15-80. TD 2294'. D&A. Devonian, top 2204'. WN - Decatur North.

MADISON COUNTY

6N, 6W

21, NW SW SE. John A. Repovsch #3-B Repovsch. Spd. 3-27-80. Comp. 4-21-80. TD 538'. IP 3 BOP. Pennsylvanian, top 499'. Livingston South.

22, 330'NL, 426'EL, NW SW. John A. Repovsch #4 Sievers. Spd. 3-4-80. Comp. 3-14-80. TD 590'. D&A. Pennsylvanian, top 568'. Livingston South.

MORGAN COUNTY

13N, 8W

14, 2597.5'NL, 1161.5'WL, NW. Panhandle Eastern Pipe Line Co. #1-14 Keen. Spd. 7-6-79. Comp. 7-20-79. TD 1842'. Gas storage observation. Joachim, top 1793'. Waverly Gas Storage.

22, 336.5'NL, 371'EL, SW. Panhandle Eastern Pipe Line Co. #1-22 Keplinger. Spd. 6-19-79. Comp. 7-3-79. TD 1812'. Gas storage observation. Joachim, top 1759'. Waverly Gas Storage.

RICHLAND COUNTY

2N, 9E

3, NW SW NW. Louis H. Kapp, Jr. #1-A Hawkins. Spd. 5-1-80. Comp. 5-10-80. TD 3141'. D&A. McClosky, top 3120'. Schnell East.

Irr. 6, 330'NL, 1650'EL, SE NW. Harold L. Mansfield #1 Fryman-Van Blaricum Comm. Abd. loc. Schnell.

3N, 10E

6, C W/2 NE NW. Southern Ill. Oil Prod., Inc. #1 V. Fisher. Spd. 4-28-80. Comp. 8-19-80. TD 3703'. IP 7 BOP/12 BW. McClosky, top 3023', Acid. Clay City Consol.

4N, 9E

20, SW SE NW. Shelby A. Britton #1 King Heirs. Spd. 10-15-79. Comp. 12-6-79. TD 3625'. IP 2 BOP/20 BW. Salem, top not available. Passport South. NEW PAY IN FIELD.

4N, 14W

14, SE NW SE. M & H Energy Inc. #1 Delbert Baker. Spd. 6-10-80. Comp. 8-12-80. TD 2920'. IP 350 BOP. Spar Mtn., top 2887'. EXTENSION TO AMITY SOUTH.

26, NE SW SE. C.E.R. Prod. #1-A C. Scherer. Spd. 9-9-79. Comp. 4-23-80. TD 3007'. IP 8 BOP/150 BW. Spar Mtn., top 2978'. Hadley.

5N, 14W

35, 790'NL, 330'WL, NE. Robert B. Britton #1 Stoltz. Spd. 7-20-80. Comp. 8-19-80. TD 2946'. D&A. McClosky, top 2886'. Bowyer.

SALINE COUNTY

8S, 6E

Irr. 19, 330'SL, 330'WL, SE SW. Richard W. Beeson #6 Rapp et al. Spd. 12-14-79. Comp. 6-20-80. TD 2929'. IP 200 BOP. Aux Vases, top 2824', Frac. Raleigh South.

SANGAMON COUNTY

15N, 3W

Irr. 3, 370'SL, 460'WL, SW. Jesse Werner #1 Langley. Spd. 4-20-80. Comp. 4-23-80. TD 1786'. D&A. Silurian, top 1765'. Roby.

16N, 2W

31, SE NW NW. John Carey Oil Co., Inc. #4 1st National Bank Trustee. Spd. 5-14-80. Comp. 7-13-80. TD 1770'. IP 28 BOP/200 BW. Silurian, top 1750', Acid & Frac. Roby East.

31, C S/2 NE NW. John Carey Oil Co., Inc. #2 Fullenwider. Spd. 3-2-80. Comp. 7-30-80. TD 1789'. IP 22 BOP/160 BW. Silurian, top 1736', Acid & Frac. Roby East.

WABASH COUNTY

1N, 12W

15, SW SE NW. Hocking Oil Co., Inc. #2 John Schafer. Spd. 2-5-80. Comp. 8-19-80. TD 2608'. IP 11 BOP. McClosky, top 2337'. Allendale.

1N, 13W

23, C S/2 NW NW. Puntney Engineering, Inc. #2 Fred Drone. Spd. 6-10-80. Comp. 8-19-80. TD 2708'. IP 5 BOP/20 BW. Ohara, top 2644', Acid & Frac. Friendsville Central.

27, 426'SL, 330'EL, SE. Schucker & Morris #1 M. L. Riggs. Spd. 11-22-79. Comp. 6-30-80. TD 3483'. IP 10 BOP/30 BW. Ohara, top 2620', Frac.; McClosky, top 2642', Acid. New Harmony Consol.

2N, 12W

34, SE SE NW. Francis L. Beard #4 Paul Earnest. Spd. 7-3-80. Comp. 7-11-80. TD 2832'. D&A. Salem, top 2548'. Allendale.

35, 1748'SL, 1917'WL, SW. Jackie Keneipp #19 J. K. Cogan Heirs. Spd. 8-5-79. Comp. 7-6-80. TD 2036'. IP 5 BOP/25 BW. Cypress, top 1929', Frac. Allendale.

2N, 13W

31, SE SE SW. Francis L. Beard #1 R. L. Hinderliter. Spd. 7-14-80. Comp. 8-19-80. TD 3466'. D&A (SO). Salem, top 3173'. Lancaster Central.

1S, 12W

17, 330'SL, 430'EL, NE. Gilbert A. Higgins #5-A Mt. Carmel Flood Unit J. C. Utter. Spd. 6-12-80. Comp. 7- -80. TD 2032'. IP 12 BOP. Cypress, top 2016'. Mt. Carmel.

WABASH COUNTY

2S, 14W

14, NW SE NW. Hocking Oil Co., Inc. #2 Herman Dunkel. Spd. 1-9-80. Comp. 6-19-80. TD 3645'. IP 6 BOP. Salem, top 3400', Acid & Frac. Browns East.

24, NE SW SE. Viking Oil Co. #1 R. A. Bosecker. Spd. 7-27-80. Comp. 8-19-80. TD 2917'. D&A. Ste. Genevieve, top 2811'. New Harmony Consol.

WASHINGTON COUNTY

1S, 3W

34, SE SE SE. Elmer Oelze, Jr. #1 Gaebe. Spd. 7-16-79. Comp. 9-11-79. TD 2774'. IP 130 BOP. Silurian, top 2750'. DISCOVERY OF NASHVILLE NORTH.

WAYNE COUNTY

1N, 7E

5, NW SW NE. Booth Resources, Inc. #1-A Knapp. Spd. 7-18-80. Comp. 8-12-80. TD 3850'. D&A. Salem, top 3484'. Rinard North.

35, NW SW SE. Richard W. Beeson #2 Herman Hawk. Spd. 1-2-80. Comp. 2-18-80. TD 3169'. IP 25 BOP. McClosky, top not available, Acid. Clay City Consol.

1N, 8E

32, 330'NL, 380'WL, NW. C.E. Brehm Drlg. & Prod. #1 Blessing-Deep. Spd. 8-15-79. Comp. 8-25-79. TD 3920'. D&A. Ullin, top 3720'. Clay City Consol.

1N, 9E

10, NE NW SW. Louis H. Kapp, Jr. #4 Effinger. Spd. 3-11-80. Comp. 7-13-80. TD 3298'. IP 3 BOP/20 BW. Aux Vases, top 3134', Acid. Maple Grove Consol.

21, SE SW NE. Van Fossan Oil Assoc. #1-A Robert Glover. Spd. 6-30-80. Comp. 8-12-80. TD 4000'. IP 52 BOP. Salem, top 3720', Acid. EXTENSION TO MAPLE GROVE CONSOL.

21, NW SE NE. Van Fossan Oil Assoc. #1 Dale Yohe. Spd. 7-15-80. Comp. 7-25-80. TD 4010'. D&A. Salem, top 3666'. WN - Maple Grove Consol.

2N, 8E

28, SW SW SE. Union Oil Co. of Calif. #4 S. O. Hosselton A. Spd. 6-25-80. Comp. 8-19-80. TD 3725'. IP 113 BOP/247 BW. Ste. Genevieve, top 3050', Acid; Salem, top 3467', Frac. Clay City Consol.

2N, 9E

Irr. 31, 330'SL, 330'WL, NW NE. Estate of J. M. Zanetis #1 Daubs-Kinkade B. Spd. 2-12-80. Comp. 2-25-80. TD 4025'. D&A. Ullin, top not available. Clay City Consol.

WAYNE COUNTY (Cont'd.)

1S, 7E

25, 330'NL, 360'EL, SE NW. Triple C Oil Prod. #1 Jones-Woolridge. Spd. 7-9-80. Comp. 8-19-80. TD 3420'. IP 100 BOP/2 BW. McClosky, top 3365', Acid. Clay City Consol.

36, NE NE NW. Jerry E. Friend #1 Taylor. Spd. 6-14-80. Comp. 6-15-80. TD 4105'. D&A. Ullin, top 3986'(?). Clay City Consol.

1S, 8E

22, 380'SL, 330'WL, NW. Mid-America Petro. Corp. #1 McGeehee. Spd. 12-26-79. Comp. 1-5-80. TD 4014'. D&A. Ullin, top not available. Clay City Consol.

1S, 9E

18, NW NE NE. Louis H. Kapp, Jr. #1 Brooks. Spd. 7-10-80. Comp. 7-21-80. TD 3900'. D&A. Salem, top 3607'. WN - Locust Grove South.

2S, 5E

14, NW NW SW. Joe A. Dull #1 Conrad Edmison. Spd. 6-2-80. Comp. 8-19-80. TD 4077'. IP 17 BOP/12 BW. Salem, top 3993'. EXTENSION TO WAYNE CITY.

26, SE NW SE. C.E. Brehm Drlg. & Prod. #1 Meyers. Spd. 8-7-79. Comp. 8-13-79. TD 3300'. D&A. Ste. Genevieve, top 3188'. WF.

3S, 6E

Irr. 5, 990'NL, 330'EL, SE SE. Pawnee Oil Corp. #1 Porter. Spd. 5-13-80. Comp. 7-11-80. TD 4214'. IP 18 BOP. McClosky, top 3328', Acid. Mayberry.

3S, 8E

5, NE SE NW. Mid-America Petro. Corp. #1 Meeks. Spd. 6-25-80. Comp. 7-8-80. TD 4281'. D&A. Ullin, top 4258'. WN - Mill Shoals.

18, NE SW SW. Shulman Bros. Inc. #7 Poorman. Spd. 6-28-80. Comp. 7-14-80. TD 4300'. D&A. Ullin, top 4184'. Mill Shoals.

3S, 9E

8, SE NE SE. Zanetis Oil Prop. #2 Haefele. Spd. 6-12-80. Comp. 8-12-80. TD 4257'. IP 65 BOP. Ullin, top 4146', Acid & Frac. Goldengate Consol.

WHITE COUNTY

3S, 8E

19, SE NE NE. Gordon Jenkins #C-1 French Heirs. Spd. 12-10-79. Comp. 7-14-80. TD 4233'. D&A. Ullin, top 4148'(?). Mill Shoals.

3S, 10E

34, 380'SL, 330'EL, NE. Ram Oil Co. #3 Bohleber et al. Spd. 7-2-80. Comp. 8-11-80. TD 3300'. IP 20 BOP/18 BW. McClosky, top 3206', Acid. Albion Consol.

WHITE COUNTY (Cont'd.)

3S, 10E

34, SE NE NW. Ram Oil Co. #1 William Wheatcroft et al. Spd. 7-10-80. Comp. 7-17-80. TD 3270'. D&A (SO/Gas). McClosky, top 3232'. Albion Consol.

4S, 8E

3, SW SE SE. RK Petro. Corp. #3 Jesse Duckworth "B" Lease. Spd. 8-1-80. Comp. 8-19-80. TD 3568'. D&A. McClosky, top 3500'. Burnt Prairie SW.

3, SE NE NE. RK Petro. Corp. #1 Duckworth-Quindry. Spd. 7-10-80. Comp. 7-19-80. TD 3544'. D&A. McClosky, top 3496'. WN - Burnt Prairie SW.

3, SE NW SE. RK Petro. Corp. #1 Taylor-Porter Estate. Spd. 5-21-80. Comp. 6-9-80. TD 3575'. IP 1 BOP/40 BW. Aux Vases, top 3359'. Burnt Prairie SW.

23, SE SW SW. RK Petro. Corp. #1 Faye L. Fleck. Spd. 7-20-80. Comp. 8-19-80. TD 3548'. D&A. McClosky, top 3527'. WN - Trumbull North.

24, SE NE NW. C.E. Brehm Drlg. & Prod. #2 Wayne Fechtig. Spd. 1-29-80. Comp. 2-5-80. TD 3515'. IP 100 BOP. Aux Vases, top 3346'. Trumbull North.

26, SW SE NE. RK Petro. Corp. #1 Martin Estate. Spd. 6-29-80. Comp. 8-19-80. TD 3540'. IP 16 BOP/150 BW. Aux Vases, top 3374', Acid & Frac. EXTENSION TO TRUMBULL NORTH.

4S, 9E

19, NW NW NW. C.E. Brehm Drlg. & Prod. #D-1 Floyd Williams. Spd. 1-5-80. Comp. 1-21-80. TD 3521'. IP 250 BOP. McClosky, top 3489'. Trumbull North.

4S, 10E

3, NW SW NW. Ill. Mid-Continent Co. and Dee Drlg. Co. #1 Whetstone et al. Unit. Spd. 6-29-80. Comp. 7-8-80. TD 3340'. D&A. St. Louis, top 3312'. WN - Albion Consol.

14, NE SW SE. Ram Oil Co. #1 Bohleber-McKnight. Spd. 7-18-80. Comp. 8-5-80. TD 3202'. D&A. McClosky, top 3119'. Phillipstown Consol.

16, C W/2 SW SE. Petro-Halogen Corp. #1 S. C. Potter. This well was run in January 1980 Drilling Report with incorrect location of C W/2 SE SE.

4S, 14W

Irr. 19, 330'NL, 330'EL, SW SE. C.E. Brehm Drlg. & Prod. #3 Hon Langford. Spd. 7-30-79. Comp. 8-6-79. TD 3398'. D&A. Ste. Genevieve, top 3242'. Phillipstown Consol.

WHITE COUNTY (Cont'd.)

5S, 8E

Irr. 7, 330'NL, 330'EL, SE. RK Petro. Corp. #1 Biggerstaff et al. Unit. Abd. loc. WN - Enfield.

19, 50'SL, 125'WL, SE NW. Able Energy Co., Inc. #1 R. J. Wilson WSW. Spd. 10-13-78. Comp. 3-12-79. TD 420'. Water supply. Pennsylvanian, top 240'. Enfield.

5S, 10E

32, C S/2 NE NE. Farrar Oil Co. #2 Hanna-Pearce. Spd. 7-3-80. Comp. 7-12-80. TD 3202'. D&A. McClosky, top 3103'. Storms Consol.

5S, 14W

18, 971'NL, 1645'EL, NE. Viking Oil Co. #7 Greg Kempf. Spd. 6-14-80. Comp. 7-21-80. TD 3173'. IP 75 BOP. St. Louis, top 3158'. New Harmony Consol.

6S, 10E

22, NW NW NW. Duke Resources Corp. #1 Ackerman-Tuley. Spd. 7-12-80. Comp. 8-19-80. TD 3960'. D&A. Ullin, top 3788'. Concord Consol.

7S, 8E

18, SW SE NW. Illini Drlg. Co. #2 Mayberry. Spd. 4-23-80. Comp. 5-30-80. TD 3249'. IP 21 BOP. Hardinsburg, top 2507', Frac. Roland Consol.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH AUGUST 1980

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

10-2N-7E, 2345'NL, 1985'EL, NE. Pure Oil Co. #1 L. A. Pearce A. 3065'. 6-11-80. (salt water disposal, formerly a producer). Clay City Consol.

13-2N-7E, 330'SL, 660'EL, SE NE. Hagen Oil Co. #1 V. Ullom. 3700'. 4-28-78. Clay City Consol.

33-4N-8E, SE SE NE. Prudential Oil Co. #1 Mary Rinnert, formerly Don H. Baldwin, Inc. 3044'. 8-1-80. (salt water disposal, formerly a producer). Sailor Springs East.

35-5N-6E, NE SE SW. Denzil V. Webster & Lynn V. Shirk #1 J. Porter, formerly Denzil V. Webster #1 Caroline Porter & Heirs. 2790'. 6-17-80. (water input, formerly a producer). Hord South Consol.

CLINTON COUNTY

13-1N-4W, NW NE SE. Denzil V. Webster #1 George Beckmann. 1015'. 7-17-80. Bartelso West.

28-1N-5W, SW SE NW. W. C. Niermann #1 Frank Goebel, formerly N. A. Baldridge. 2138'. 8-6-80. New Memphis North.

COLES COUNTY

11-12N-7E, NE NE SW. Schaefer Oil Co. #2 Homann. 1967'. 8-21-80. Mattoon.

23-12N-7E, 330'SL, 790'WL, NW SW. N. A. Baldridge #1 Redman-Craig. 3191'. 8-19-80. Mattoon.

26-12N-7E, 990'NL, 1220'WL, NE NW. Joseph A. Kull #11 E. C. Craig. 1975'. 8-26-80. Mattoon.

34-12N-7E, SE SW NE. Walter Duncan #1 Sanders. 2020'. 8-25-80. Mattoon.

CRAWFORD COUNTY

Irr. 21-6N-12W, 330'SL, 660'EL, NE SE. W. M. Rinnert & Co. #1-A A. E. Love. 1523'. 7-31-80. Main Consol.

10-7N-12W, SE SE NW. Don W. Slater #1 H. Gray. 1079'. 7-29-80. Main Consol.

18-7N-13W, 140'SL, 520'EL, SW SW. Harold Funcannon #2 Nancy Hulse. 970'. 1-9-76. (Unidentified with Geological Survey Records). Main Consol.

EFFINGHAM COUNTY

11-8N-6E, NW NE SW. Jen Oil Co. #1 Buhnerkempe-Willenborg Comm. 2426'. 8-18-80. Teutopolis.

FAYETTE COUNTY

13-8N-3E, SE NE SE. N. A. Baldridge #3 Mahin-Gregg. 1562'. 8-6-80. Louden.

16-8N-3E, NW SE NW. N. A. Baldridge #A-2 Lilly Heirs. 1624'. 8-4-80. Louden.

FRANKLIN COUNTY

24-6S-2E, 990'NL, 978'EL, SW. Shell Oil Co., Inc. #2 C. W. & F. Coal Co. 2131'. 7-7-80. Benton.

24-6S-2E, 334'SL, 958'EL, NW. Shell Oil Co., Inc. #7 C. W. & F. Coal Co. 2139'. 7-7-80. Benton.

24-6S-2E, 1160'SL, 326'EL, SW. E. S. Adkins #5 Orient Coal Co. 2126'. 7-9-80. Benton.

24-6S-2E, 335'SL, 326'EL, SW. Shell Oil Co. #6 Orient Coal Co., formerly E. S. Adkins. 2137'. 7-11-80. (water input, formerly a producer). Benton.

36-6S-2E, 477'NL, 654'WL, NW. Shell Oil Co. #251 Benton Water Flood Unit. 2165'. 7-10-80. Benton.

34-7S-4E, NE NW SW. Hanson Oil Co., Inc. #2 Ruben Hughes. 3467'. 1-25-80. Thompsonville.

GALLATIN COUNTY

11-8S-9E, NW NE SW. Herndon Drlg. Co. #1 G. L. Jones. 2187'. 6-27-77. Inman West Consol.

HAMILTON COUNTY

10-7S-5E, NE SW NE. Farrar Oil Co. #1 Adkisson Comm. 3275'. 7-10-80. Dale Consol.

LAWRENCE COUNTY

3-2N-13W, NE SE NW. Nat'l. Assoc. Petro. Co. #1 French Fiscus "B". 2668'. 6-28-80. Ruark West Consol.

12-2N-13W, SE SW SW. J & H Oil Co. #5 Wm. W. Prout, formerly Coy Oil Inc. 2503'. 8-4-80. Ruark West Consol.

11-4N-11W, SE NW NW. Perry Fulk #2 Pinkstaff. 1672'. 8-15-80. Pinkstaff East.

11-4N-11W, NE NW NW. Perry Fulk #1 H. C. Pinkstaff. 1672'. 8-13-80. Pinkstaff East.

32-4N-12W, 660'SL, 330'WL, SE SW. Heath Oil Prod. #1-D Stoltz-Middagh Unit. 3100'. 7-22-80. Lawrence.

32-4N-12W, 660'NL, 330'WL, NE SW. Heath Oil Prod. #2-D Stoltz-Middagh Unit. 3075'. 7-23-80. Lawrence.

RICHLAND COUNTY

12-2N-9E, SW SE SW. Space Petro. #A-1 G. W. Gallagher, formerly Pure Oil Co. 3165'. 8-18-80. (salt water disposal, formerly a producer). Calhoun Consol.

12-2N-9E, 660'SL, 330'EL, SW. Pure Oil Co. #A-2 G. W. Gallagher. 3171'. 8-20-80. Calhoun Consol.

12-2N-9E, SE NE SW. Pure Oil Co. #3 M. Gallagher. 3170'. 8-22-80. (salt water disposal, formerly a producer). Calhoun Consol.

29-4N-10E, 330'NL, 660'EL, SE NE. D. T. Drlg. Co. #1 Brooks. 3072'. 8-6-80. Olney Consol.

SALINE COUNTY

22-8S-5E, 400'NL, 330'WL, NE. Stewart Prod., Inc. #1 Thompson, formerly Calvert Drlg., Inc. 3076'. 8-12-80. Harco.

WABASH COUNTY

21-1N-12W, NW NE NW. Raymond Brinkley #1 Haase. 3016'. 8-7-80. Allendale.

29-1N-12W, 992'NL, 341'WL, NW. Shell Oil Co., Inc. #1 Thrapp-Dougherty Comm. 2370'. 7-29-80. Allendale.

33-1N-12W, 330'NL, 330'WL, SW. Nat'l. Assoc. Petro. Co. #2 H. Dunkel. 1704'. 8-1-80. Mt. Carmel.

14-1N-13W, SE NE SW. R K Petro. #1 Hasse-Wilkinson Comm. 2639'. 7-15-80. Friendsville Central.

7-1S-12W, NW SW SE. S. C. Yingling #4 C. E. Courter. 2480'. 7-28-80. Mt. Carmel.

7-1S-12W, SW SW SE. S. C. Yingling #3 Clint Courter. 2110'. 7-30-80. Mt. Carmel.

8-1S-12W, NW NW SW. Texas Co. #2 C. Kuhn. 2070'. 7-14-80. Mt. Carmel.

8-1S-12W, SW NW SW. Texas Co. #3 C. Kuhn (Tract 1). 2064'. 7-16-80. (water input, formerly a producer). Mt. Carmel.

8-1S-12W, SE NW SW. Texas Co., Inc. #4 C. Kuhn. 2075'. 7-18-80. Mt. Carmel.

8-1S-12W, 270'SL, 330'WL, NW. Texas Co., Inc. #5 C. Kuhn, NCT-1. 2425'. 7-22-80. (water input, formerly a producer). Mt. Carmel.

18-1S-12W, NE NE NW. C. E. Skiles #1 Chapman. 2080'. 8-5-80. Mt. Carmel.

18-1S-12W, 330'NL, 780'WL, NE. Shell Oil Co., Inc. #5 Mt. Carmel Comm. (#16-W Mt. Carmel WF Unit). 2398'. 7-24-80. (water input, formerly a producer). Mt. Carmel.

21-1S-12W, 175'NL, 1130'EL, NW. Hayes Drlg. et al. #2 Smith-Cotner. 1999'. 7-9-80. Mt. Carmel.

21-1S-12W, 350'NL, 1280'WL, NW. Hayes Drlg. et al. #4 Smith-Cotner. 2000'. 7-11-80. Mt. Carmel.

WAYNE COUNTY

3-1N-7E, 330'NL, 2293'WL, NW. Pure Oil Co. #9 Earl Flexter. 3010'. 7-31-80. (water input, formerly a producer). Clay City Consol.

3-1N-7E, 1049'NL, 1645'WL, NW. Pure Oil Co. #10 Earl Flexter. 3020'. 7-29-80. (water input, formerly a producer). Clay City Consol.

21-1N-8E, NW SE NE. K. Leon Hagen #2 Fildes. 3751'. 8-11-80. Clay City Consol.

22-1N-7E, 660'SL, 330'EL, SW SE. Pure Oil Co., Inc. #3 Schuyler Fearn. 3116'. 8-6-80. (water input, formerly a producer). Clay City Consol.

34-2N-7E, 330'SL, 1643'WL, SW. Pure Oil Co. #6 Earl Flexter. 3000'. 8-5-80. (water input, formerly a producer). Clay City Consol.

34-2N-7E, 330'SL, 2297'EL, SE. Pure Oil Co. #8 Earl Flexter. 2990'. 7-28-80. (water input, formerly a producer). Clay City Consol.

Irr. 12-1S-6E, 330'NL, 330'WL, NE. David Allison #1 Mattox Comm. 3259'. 8-8-80. Johnsonville Consol.

34-1S-7E, 330'NL, 656'WL, SE NW. Oil Well Drlg. Co. #3A T. J. Hilliard. 3295'. 7-29-80. (combination well: salt water disposal and producer). Clay City Consol.

34-1S-7E, NW NE NW. Hobson Oil Co. #1 Taylor. 4025'. 7-28-80. Clay City Consol.

34-1S-7E, 330'SL, 660'EL, NW. Hobson Oil Co. #2A-SWD Taylor, formerly Oil Well Drlg. Co. #2 T. J. Hilliard. 3312'. 8-4-80. (salt water disposal, formerly a producer). Clay City Consol.

22-1S-8E, SW SE SW. Pure Oil Co. #2 James Creighton. 3138'. 8-26-80. Clay City Consol.

WAYNE COUNTY (Cont'd.)

22-1S-8E, NE SE SW. Pure Oil Co. #3 James Creighton. 3110'. 8-22-80. Clay City Consol.

22-1S-8E, NW SE SW. Fairfield Oil Co. #4 James Creighton, formerly Pure Oil Co. 3300'. 8-21-80. (salt water disposal, formerly a producer). Clay City Consol.

3-2S-7E, 330'NL, 400'WL, SE SE. Van Fossan Oil Assoc. #8 R. H. Carter. 3950'. 7-31-80. Clay City Consol.

7-3S-9E, 430'SL, 430'WL, SE. John M. Zanetis #1-B Musgrave. 4145'. 8-26-80. Goldengate Consol.

8-3S-9E, NW NW SW. John M. Zanetis #2A Ernest Musgrave. 3530'. 8-18-80. Goldengate Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).

Ill. Pet. 101. Underground Storage of Natural Gas in Illinois—1973 (1974).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 106. Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 116. Petroleum Industry in Illinois, 1978 (1980).

Ill. Pet. 117. Catalog of Devonian and deeper tests in central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and deeper tests in southern Illinois (1980).

Circ. 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circ. 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Selected List of Available Oil and Gas Publications (March 1, 1977).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 527
September 1980

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Urbana, IL 61801

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OCT 23 1980
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AT URBANA-CHAMPAIGN

DISCOVERIES

New Fields

HORNSBY NORTHWEST. Macoupin County, 29-9N-6W, Pennsylvanian at 587'. Discovery well, U.S. Water Co., Inc. #1 Wagoner (OWWO, was D & A), IP 7 BOP/12 BW.

New Pay Zones in Fields

BLACK RIVER. White County, 19-4S-13W, McClosky at 2973'. Discovery well, Gene Michel #9 Mildred Hagedorn, IP 125 BOP/275 BW.

FRIENDSVILLE CENTRAL. Wabash County, 23-1N-13W, Aux Vases at 2585' and McClosky at 2656'. Discovery well, Puntney Engineering, Inc. #1 Wheatley et al, IP 5 BOP/20 BW.

OSKALOOSA SOUTH. Clay County, 19-3N-5E, Devonian at 4356'. Discovery well, Telex Oil & Gas Co., Inc. #1 Horton-Smith Comm. (OWWO, was D & A, OTD 4603'), IP 26 BOP.

SAMSVILLE NORTHWEST. Edwards County, 25-1N-10E, McClosky at 3290' and Salem at 3872'. Discovery well, Triple C Oil Co. #1 Paul Ewald, IP 35 BOP/160 BW.

Extensions to Fields

BELLE PRAIRIE WEST. Hamilton County, 36-3S-5E, Ullin at 4189'. Discovery well, Modern Exploration #1 Flora Bennett, IP 70 BOP.

MAPLE GROVE SOUTH CONSOLIDATED. Edwards County, 4-1S-10E, Ohara at 3288'. Discovery well, William Terrell #1 Lloyd Reid et al, IP 80 BOF.

OSKALOOSA SOUTH. Clay County, 19-3N-5E, Devonian at 4356'. Discovery well, Telex Oil & Gas Co., Inc. #1 Horton-Smith Comm. (OWWO, was D & A, OTD 4603'), IP 26 BOP.

RALEIGH SOUTH. Saline County, 22-8S-6E, Aux Vases at 2870'. Discovery well, Richard W. Beeson #1 Ben Hale et al, IP 300 BOF.

SAMSVILLE NORTHWEST. Edwards County, 25-1N-10E, McClosky at 3290' and Salem at 3872'. Discovery well, Triple C. Oil Co. #1 Paul Ewald (OWDD, was D & A, OTD 3335'), IP 35 BOP/160 BW.

TABLE I

New Fields Discovered from October 1979 through September 1980

Field:	County	Twp.	Rng.
October 1979			
None			
November			
None			
December			
None			
January 1980			
None			
February			
None			
March			
None			
April			
None			
May			
None			
June			
None			
July			
Galatia North	Saline County	7S	5E
August			
Nashville North	Washington County	1S	3W
September			
Hornsby Northwest	Macoupin County	9N	6W

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1979										
Jan.	70(6)	0	4	69(6)	5	17	6	1	99	1,688
Feb.	51	1	2	53	1	17	2	4	76	1,478
Mar.	47(1)	0	0	44(1)	3	11	3	4	63	1,711
Apr.	29(1)	0	1	29(1)	1	6	4	2	42	1,846
May	11	0	0	11	0	14	2	2	29	1,945
June	33(1)	1	2	36(1)	0	23	9	2	71	1,825
July	43	0	2	41	4	24	19	5	89	1,871
Aug.	47(3)	1	5	53(3)	0	36	8	4	104	1,912
Sept.	46(1)	0	2	48(1)	0	24	9	1	83	1,781
Oct.	77(1)	0	0	74(1)	3	35	7	2	119	1,961
Nov.	53(1)	0	2	55(1)	0	37	13	10	116	1,840
Dec.	112(2)	0	13	114	11(2)	54	19	9	196	1,937
	619(17)	3	33	627(15)	28(2)	298	101	46	1,087	21,793
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	62(2)	0	1	58(2)	5	15	5	7	87	1,833
Mar.	82(1)	0	1	77(1)	6	43	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	63	0	7	65	5	26	8	5	104	1,929
June	83	0	3	74(1)	11	52	18	16	161	1,799
July	72	1	2	72	3	44	17	5	138	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,795

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing well. Production figures through August 1980 are from reports received directly from crude oil gathering companies. The figure for September is estimated.

TABLE III

Drilling by Counties, Oil and Gas, September 1980

County	Permits to Drill	Total Comp.	Production Tests: New Holes: Prod.	Production Tests: New Holes: D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Were Others	Structure Tests
Adams	-	1	1	-	-	-	-	-	-
Bond	3	2	1	-	-	-	1	-	-
Brown	4	-	-	-	-	-	-	-	-
Christian	6	3	1	2	-	-	-	-	-
Clark	54	1	1	-	-	-	-	-	-
Clay	30	10	3	5	2	-	-	-	-
Clinton	7	-	-	-	-	-	-	-	-
Coles	4	4	2	1	1	-	-	-	-
Crawford	44	56	10	5	1	36	4	-	-
Cumberland	1	-	-	-	-	-	-	-	-
Edwards	24	10	4	4	2	-	-	-	-
Effingham	4	-	-	-	-	-	-	-	-
Fayette	-	1	-	-	-	-	1	-	-
Franklin	9	2	1	1	-	-	-	-	-
Gallatin	6	4	3	1	-	-	-	-	-
Hamilton	11	6	3	3	-	-	-	-	-
Jackson	-	1	1	-	-	-	-	-	-
Jasper	25	3	2	1	-	-	-	-	-
Jefferson	26	3	2	1	-	-	-	-	-
Knox	1	-	-	-	-	-	-	-	-
LaSalle	-	1	-	1	-	-	-	-	-
Lawrence	10	5	1	4	-	-	-	-	-
Lee	1	-	-	-	-	-	-	-	-
Macon	4	1	1	-	-	-	-	-	-
Macoupin	1	1	-	-	1	-	-	-	-
Madison	2	1	-	1	-	-	-	-	-
Marion	27	6	1	3	-	-	1	1	-
Monroe	3	-	-	-	-	-	-	-	-
Morgan	1	-	-	-	-	-	-	-	-
Perry	1	-	-	-	-	-	-	-	-
Pike	4	1	-	1	-	-	-	-	-
Richland	13	7	1	5	1	-	-	-	-
St. Clair	3	1	-	1	-	-	-	-	-
Saline	10	4	3	1	-	-	-	-	-
Sangamon	-	2	-	2	-	-	-	-	-
Shelby	1	1	-	1	-	-	-	-	-
Wabash	17	11	3	5	-	-	1	2	-
Washington	4	2	-	1	-	-	-	1	-
Wayne	32	17	11	4	-	-	2	-	-
White	33	15	9	6	-	-	-	-	-
Williamson	3	-	-	-	-	-	-	-	-
	429	183	65	60	8	36	10	4	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, August 22, 1980 through September 26, 1980.

TABLE IV

Drilling by Counties, Natural Gas Storage, September 1980

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits were issued and no well completions were reported in September in connection with underground storage of natural gas.

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person if convenient.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana.

The maps (blue-line print maps, revised semiannually) show oil, gas and dry abandoned wells, on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. Price $1.50 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

All Beech Creek (Barlow) structural maps, including the addition of maps of the Allendale and Flat Rock areas, have been brought up to date as of January 1, 1977. Blue-line prints are available at $1.50 plus 5 percent tax for Illinois residents.

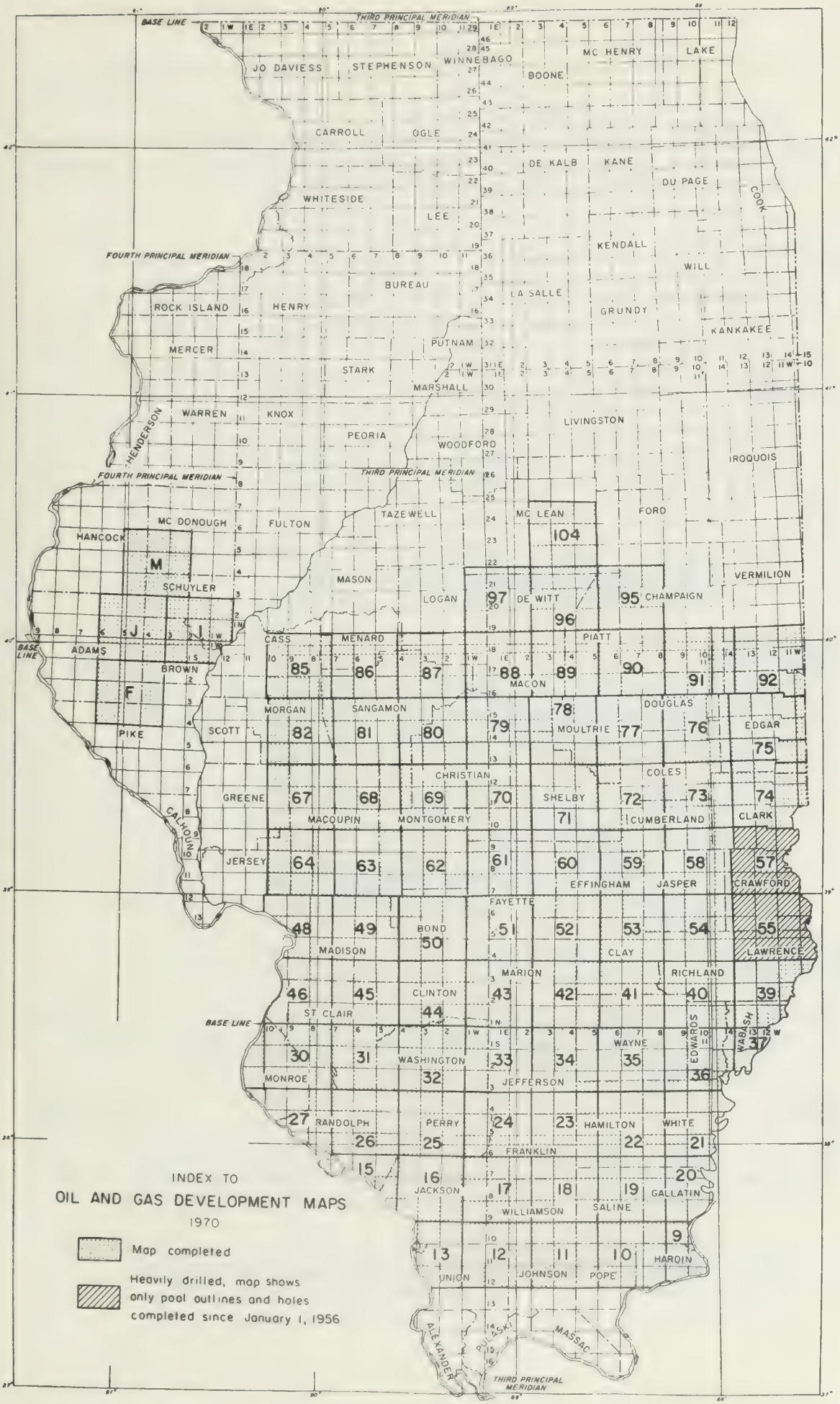
OIL AND GAS PAY MAPS

Maps showing the productive area of each of 21 pay zones were published as Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, Ozalid maps (at a scale of 1" = 6 miles) of each pay zone have been available. These maps are now up to date as of January 1, 1977, and may be obtained for $1.50 for each map (pay zone) plus 5 percent tax for Illinois residents.

OIL AND GAS FIELDS MAPS

A map of Oil and Gas Fields of Illinois is on open file at the Illinois State Geological Survey where it may be examined. The map (scale approximately 1 inch = 6 miles) shows field areas and names and is up to date as of January 1, 1977. Ozalid copies of it may be obtained from the following reproduction establishment:

Dean's Superior Blueprint, Inc.
410 East University Avenue
Champaign, IL 61820
(phone: 217-359-3261)


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
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STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
PUTNAM
MERCER
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
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LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
TAZEWELL
MC LEAN
FORD
HANCOCK
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WAYNE
WASHINGTON
MONROE
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RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
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WELLS COMPLETED FROM AUGUST 23, 1980 TO SEPTEMBER 26, 1980

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

2S, 5W

12, C S/2 NW NE. Claude McElvain #5 G. Bemis. Spd. 1-4-80. Comp. 4-14-80. TD 646'. IP 5 BOP. Silurian, top 504'. Kellerville.

BOND COUNTY

4N, 4W

11, NW NW SE. Dolphin Operating Co., Inc. #3 Neumann-Parker Voscholler. Spd. 5-30-79. Comp. 8-10-80. TD 2233'. IP 3 BOP/40 BW. Devonian, top 2182'. Stubblefield South.

6N, 2W

9, 330'NL, 380'EL, SE SE. Goose Creek Oil Co., Inc. #3A Nilson. Conversion. (Was Trenton producer). Comp. 4-77. TD 3223'. SWD. Trenton, top 3196'. Woburn Consol.

CHRISTIAN COUNTY

11N, 1E

Irr. 1, 330'NL, 330'EL, SW. Carl M. Hubbartt #8 Warren. Spd. 9-24-79. Comp. 1-26-80. TD 1536'. IP 15 BOP/2 BW. Benoist, top 1524', Frac. Pana Central.

11, NE SE NE. Rector & Stone Drlg. Co. #4 Herbert Comm. Spd. 2-7-80. Comp. 2-12-80. TD 1524'. D&A. Benoist, top 1514'. Pana Central.

12, NW NW SW. Rector & Stone Drlg. #1 Mizuer. Spd. 7-14-80. Comp. 8-26-80. TD 1579'. D&A. Benoist, top 1527'. Pana Central.

CLARK COUNTY

9N, 14W

15, SW SE SE. Dorrae Oil Inc. #2 Claude Yealick. Spd. 3-8-80. Comp. 5-30-80. TD 515'. IP ½ BOP. Casey, top 398', Shot. Johnson South.

CLAY COUNTY

2N, 8E

Irr. 4, 330'NL, 330'EL, SE. Union Oil Co. of Calif. #3 Weiler School Cons.-M. A. Brown. Spd. 7-29-80. Comp. 9-16-80. TD 99 BOP/511 BW. Salem, top 3515', Frac. Clay City Consol.

8, 330'SL, 405'EL, SW NE. Booth Resources, Inc. #1-B Landbank. Spd. 6-19-80. Comp. 8-26-80. TD 3660'. IP 20 BOP/some. Salem, top 3631', Acid. Clay City Consol.

CLAY COUNTY (Cont'd.)

3N, 5E

Irr. 19, 990'SL, 330'EL, NE NW. Telex Oil & Gas Co., Inc. #1 Horton-Smith Comm. OWWO. (Was D&A, OTD 4603'). Comp. 9-2-80. COTD 4390'. IP 26 BOP. Devonian, top 4356', Acid. EXTENSION TO OSKALOOSA SOUTH. NEW PAY IN FIELD.

3N, 6E

12, SE NW SW. Gary L. Hagen #1 J. McDaniels. Spd. 6-10-80. Comp. 6-12-80. TD 3755'. D&A. Ullin, top 3680'. Sailor Springs Consol.

3N, 7E

25, NE SE NE. J. W. Rudy Co. #1 Trevor. Spd. 8-20-80. Comp. 8-23-80. TD 3124'. D&A. McClosky, top 3098'. Clay City Consol.

3N, 8E

Irr. 5, 330'NL, 330'EL, SE NE. S & E Tool Co., Inc. #2 Franklin. Spd. 7-12-80. Comp. 7-22-80. TD 3600'. D&A. Salem, top 3382'. Sailor Springs East.

29, SW SW NE. J. B. Murvin #2 J. Murvin. Spd. 5-2-80. Comp. 9-23-80. TD 3338'. IP 14 BOP. Aux Vases, top 3030'. Clay City Consol.

4N, 7E

14, 330'NL, 625'EL, NW SE. Shelby A. & Sylvia Britton #1 O'Dell. OWWO. (Was plugged Cypress producer). Comp. 7-11-80. TD 2614'. D&A. Cypress, top 2591'. Sailor Springs Consol.

4N, 8E

Irr. 19, 330'SL, 990'EL, SW NE. Shelby Britton #1 D. Stanley. OWWO. (Was D&A, OTD 3040'). Comp. 1-21-80. COTD 3032'. IP 10 BOP/5 BW. Spar Mtn., top 2999', Acid. Sailor Springs North.

32, SE SE NW. P.M.C. Oil Co. #2 King. Spd. 9-3-80. Comp. 9-11-80. TD 3700'. D&A. Ullin, top 3622'. Sailor Springs East.

5N, 6E

5, SW NW SW. J. W. Rudy Co. #1 M. Petersen. Spd. 8-13-80. Comp. 9-2-80. TD 2570'. D&A. McClosky, top 2543'. WF.

COLES COUNTY

12N, 7E

7, SE SE NE. Tri-Star Prod. Co., Inc. #2 Oblinger Trust. Spd. 7-24-80. Comp. 9-16-80. TD 3361'. Temp. abd. Devonian, top 3358'. WF.

11, SE NW NW. Charles Armantrout #3 Taylor. OWDD. (Was D&A, OTD 1758'). Comp. 8-1-80. DDTD 1960'. IP 50 BOP. Spar Mtn., top 1921'. Mattoon.

COLES COUNTY (Cont'd.)

13N, 7E

4, SW SW SW. Mikwes Oil Co., Ltd. #1 Diener. Spd. 7-9-80. Comp. 8-26-80. TD 1900'. IP 30 BOP/60 BW. Spar Mtn., top 1846', Frac. Cooks Mills Consol.

14N, 7E

35, SE NW NW. Mikwes Oil Co., Ltd. #2 North Tabor. Spd. 6-21-80. Comp. 8-26-80. TD 1900'. IP 9 BOP/30 BW. Spar Mtn., top 1814', Frac. Cooks Mills Consol.

CRAWFORD COUNTY

5N, 11W

3, C N/2 NW NW. Prudential Oil Co. #4 Oldham. Spd. 6-23-80. Comp. 9-23-80. TD 994'. IP 8 BOP/13 BW. Robinson, top 970', Frac. Main Consol.

3, 330'NL, 380'EL, NW. Prudential Oil Co. #5 Oldham. Spd. 5-20-80. Comp. 9-23-80. TD 970'. IP 9 BOP. Robinson, top 922', Frac. Main Consol.

3, NW SE SW. Ramrod Oil & Gas #4 Seaney. Spd. 3-1-80. Comp. 9-9-80. TD 1007'. IP 10 BOP/20 BW. Robinson, top 945', Frac. Main Consol.

3, SE SW SE. Prudential Oil Co. #10 Shannon. OWWO. (Was D&A). Comp. 9-23-80. COTD 1042'. IP 10 BOP/18 BW. Robinson, top 987'. Main Consol.

15, 660'NL, 641'EL, NW SW. Energy Resources of Ind., Inc. #1 Fisher et al. OWWO. (Was plugged Robinson producer). Comp. 9-9-80. COTD 994'. IP 3 BOP/15 BW. Robinson, top 957'. Main Consol.

5N, 12W

10, NE NE NE. E. L. Whitmer, Inc. #1 Hardin Heirs. OWWO. (Was D&A, OTD 2956'). Comp. 7-25-79. PBTD 1010'. D&A. Robinson, top 967'. Main Consol.

16, NE NW SE. S.E.C. Oil Co. #2 Ira M. Goff. Spd. 6-1-80. Comp. 8-19-80. TD 1694'. IP 2 BOP. Robinson, top 948', Frac. Main Consol.

21, SW SW SW. L. A. Redman Co. #2 Wilbur Wesley. Spd. 2-22-80. Comp. 6-23-80. TD 1726'. IP 4 BOP/50 BW. Aux Vases, top 1692'. Main Consol.

6N, 12W

Irr. 10, 660'SL, 660'WL, SW. Crete Oil Investments, Inc. #1 Garrett R. Graham. Spd. 8-26-80. Comp. 9-23-80. TD 1100'. IP 65 BOP. Robinson, top 941', Acid & Frac. Main Consol.

Irr. 22, 990'NL, 330'EL, SE. Edward C. Koch #2 Cunningham-Walters et al. Spd. 4-17-80. Comp. 4-26-80. TD 1700'. D&A. Aux Vases, top not available. Main Consol.

CRAWFORD COUNTY (Cont'd.)

6N, 12W

22, 330'SL, 600'EL, SE NW. Gas, Oil & Land Developers, Inc. #1 Francis Twigg. Spd. 7-24-80. Comp. 9-2-80. TD 1040'. IP 9 BOP. Robinson, top 930', Frac. Main Consol.

34, NW NE SE. M. L. Rich #1A Joseph C. York. Spd. 8-9-79. Comp. 10-16-79. TD 1642'. IP 5 BOP/50 BW. McClosky, top 1621', Frac. Main Consol.

6N, 13W

16, 940'NL, 2244'WL, SE. Marathon Oil Co. #PI-1 Sally Carlisle (M-2 Unit). Spd. 5-14-80. Comp. 5-16-80. TD 1000'. Water input. Robinson, top 910', Frac. Main Consol.

16, 1115'NL, 320'EL, SE. Marathon Oil Co. #PI-3 Sally Carlisle (M-2 Unit). Conversion. (Was Robinson producer). Comp. 5-2-80. COTD 945'. Water input. Robinson, top 908', Frac. Main Consol.

16, 2394'NL, 2246'WL, SE. Marathon Oil Co. #PI-6 F. L. Dewey et al. (M-2 Unit). Spd. 5-17-80. Comp. 5-19-80. TD 995'. Water input. Robinson, top 893', Frac. Main Consol.

16, 337'SL, 350'WL, NW SE. Marathon Oil Co. #PI-2 J. W. Good (M-2 Unit). Conversion. (Was Robinson producer). Comp. 4-8-80. TD 948'. Water input. Robinson, top 890', Frac. Main Consol.

16, 340'SL, 350'EL, SW SW SE. Marathon Oil Co. #PI-5 J. W. Good (M-2 Unit). Conversion. (Was Robinson producer). Comp. 5-16-80. TD 942'. Water input. Robinson, top 885', Frac. Main Consol.

21, 1893'SL, 2044'EL, SE. Marathon Oil Co. #11-1 J. C. Carlton (M-2 Unit). Spd. 3-18-80. Comp. 3-20-80. TD 1005'. Water input. Robinson, top 904', Frac. Main Consol.

21, 1744'SL, 1898'EL, SE. Marathon Oil Co. #11-2 J. C. Carlton. (M-2 Unit). Spd. 3-16-80. Comp. 3-18-80. TD 1002'. Water input. Robinson, top 911', Frac. Main Consol.

21, 1596'SL, 1751'EL, SE. Marathon Oil Co. #11-3 J. C. Carlton (M-2 Unit). Spd. 3-14-80. Comp. 3-16-80. TD 990'. Water input. Robinson, top 910', Frac. Main Consol.

21, 1448'SL, 1605'EL, SE. Marathon Oil Co. 11-4 J. C. Carlton (M-2 Unit). Spd. 3-11-80. Comp. 3-13-80. TD 968'. Water input. Robinson, top 882', Frac. Main Consol.

21, 1300'SL, 1458'EL, SE. Marathon Oil Co. 11-5 J. C. Carlton (M-2 Unit). Spd. 3-6-80. Comp. 3-10-80. TD 970'. Water input. Robinson, top 854', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)
6N, 13W

21, 2041'SL, 2191'EL, SE. Marathon Oil Co. #PI-7 J. C. Carlton (M-2 Unit). Spd. 5-9-80. Comp. 5-14-80. TD 1002'. Water input. Robinson, top 893', Frac. Main Consol.

21, 1152'SL, 1312'EL, SE. Marathon Oil Co. 11-6 M. A. Hynes (M-2 Unit). Spd. 3-3-80. Comp. 3-5-80. TD 980'. Water input. Robinson, top 852', Frac. Main Consol.

21, 1026'SL, 1187'EL, SE. Marathon Oil Co. 11-7 M. A. Hynes (M-2 Unit). Spd. 2-24-80. Comp. 2-27-80. TD 957'. Water input. Robinson, top 854', Frac. Main Consol.

21, 856'SL, 1019'EL, SE. Marathon Oil Co. #II-8 M. A. Hynes (M-2 Unit). Spd. 3-12-80. Comp. 3-14-80. TD 989'. Water input. Robinson, top 872', Frac. Main Consol.

21, 708'SL, 873'EL, SE. Marathon Oil Co. #II-9 M. A. Hynes (M-2 Unit). Spd. 3-14-80. Comp. 3-16-80. TD 988'. Water input. Robinson, top 876', Frac. Main Consol.

21, 560'SL, 726'EL, SE. Marathon Oil Co. #II-10 M. A. Hynes (M-2 Unit). Spd. 3-16-80. Comp. 3-18-80. TD 995'. Water input. Robinson, top 871', Frac. Main Consol.

21, 412'SL, 580'EL, SE. Marathon Oil Co. #II-11 M. A. Hynes (M-2 Unit). Spd. 3-18-80. Comp. 3-20-80. TD 1040'. Water input. Robinson, top 910', Frac. Main Consol.

21, 264'SL, 434'EL, SE. Marathon Oil Co. #II-12 M. A. Hynes (M-2 Unit). Spd. 3-20-80. Comp. 3-22-80. TD 1009'. Water input. Robinson, top 903', Frac. Main Consol.

21, 115'SL, 287'EL, SE. Marathon Oil Co. #II-13 M. A. Hynes (M-2 Unit). Spd. 3-22-80. Comp. 3-24-80. TD 986'. Water input. Robinson, top 912', Frac. Main Consol.

21, 2745'SL, 589'EL, Section. Marathon Oil Co. #GG-1 J. H. Wasson (M-2 Unit). Spd. 3-20-80. Comp. 3-22-80. TD 990'. Water input. Robinson, top 882', Frac. Main Consol.

21, 2597'SL, 442'EL, SE. Marathon Oil Co. #GG-2 J. H. Wasson (M-2 Unit). Spd. 3-17-80. Comp. 3-20-80. TD 980'. Water input. Robinson, top 869', Frac. Main Consol.

21, 2449'SL, 296'EL, SE. Marathon Oil Co. GG-3 J. H. Wasson (M-2 Unit). Spd. 3-15-80. Comp. 3-17-80. TD 990'. Water input. Robinson, top 869', Frac. Main Consol.

21, 330'NL, 124'EL, SE. Marathon Oil Co. #GG-4 J. H. Wasson (M-2 Unit). Spd. 12-3-79. Comp. 4-80. TD 954'. Water input. Robinson, top 840', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)
6N, 13W

21, 2196'SL, 46'EL, SE. Marathon Oil Co. #GG-5 J. H. Wasson (M-2 Unit). Spd. 3-12-80. Comp. 3-14-80. TD 970'. Water input. Robinson, top 846', Frac. Main Consol.

22, 1861'SL, 290'WL, SW. Marathon Oil Co. GG-#7 S. Tohill A/C 4 (M-2 Unit). Spd. 3-4-80. Comp. 3-6-80. TD 974'. Water input. Robinson, top 856', Frac. Main Consol.

22, 1715'SL, 436'WL, SW. Marathon Oil Co. GG-8 S. Tohill A/C 4 (M-2 Unit). Spd. 3-22-80. Comp. 3-24-80. TD 960'. Water input. Robinson, top 852', Frac. Main Consol.

22, 1569'SL, 582'WL, SW. Marathon Oil Co. GG-9 S. Tohill A/C 4 (M-2 Unit). Spd. 3-1-80. Comp. 3-4-80. TD 976'. Water input. Robinson, top 854', Frac. Main Consol.

22, 1423'SL, 729'WL, SW. Marathon Oil Co. GG-10 S. Tohill A/C 4 (M-2 Unit). Spd. 3-25-80. Comp. 3-27-80. TD 978'. WAter input. Robinson, top 867', Frac. Main Consol.

22, 1277'SL, 875'WL, SW. Marathon Oil Co. GG-11 S. Tohill A/C 1 (M-2 Unit). Spd. 3-27-80. Comp. 3-29-80. TD 990'. Water input. Robinson, top 898', Frac. Main Consol.

22, 2007'SL, 143'WL, SW. Marathon Oil Co. GG-6 J. H. Wasson (M-2 Unit). Spd. 3-7-80. Comp. 3-11-80. TD 957'. Water input. Robinson, top 854', Frac. Main Consol.

27, 326'NL, 153'WL, NW NW NW. Marathon Oil Co. II-16 S. Tohill A/C 1 (M-2 Unit). Spd. 3-28-80. Comp. 3-30-80. TD 985'. Water input. Robinson, top 905', Frac. Main Consol.

28, 33'NL, 141'EL, NE. Marathon Oil Co. II-14 C. P. Carlton (M-2 Unit). Spd. 3-24-80. Comp. 3-26-80. TD 1005'. Water input. Robinson, top 907', Frac. Main Consol.

28, 136'NL, 38'EL, NE. Marathon Oil Co. II-15 C. P. Carlton (M-2 Unit). Spd. 3-26-80. Comp. 3-28-80. TD 988'. Water input. Robinson, top 899', Frac. Main Consol.

28, 145'NL, 2328'EL, NE. Marathon Oil Co. KK-1 C. P. Carlton (M-2 Unit). Spd. 4-1-80. Comp. 4-3-80. TD 995'. Water input. Robinson, top 872', Frac. Main Consol.

28, 293'NL, 2181'EL, NE. Marathon Oil Co. #KK-2 C. P. Carlton (M-2 Unit). Spd. 3-9-80. Comp. 3-11-80. TD 1035'. Water input. Robinson, top 902', Frac. Main Consol.

28, 441'NL, 2034'EL, NE. Marathon Oil Co. #KK-3 C. P. Carlton (M-2 Unit). Spd. 3-7-80. Comp. 3-9-80. TD 1020'. Water input. Robinson, top 915', Frac. Main Consol.

28, 589'NL, 1888'EL, NE. Marathon Oil Co. #KK-4 C. P. Carlton (M-2 Unit). Spd. 3-5-80. Comp. 3-7-80. TD 1018'. Water input. Robinson, top 896', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)

6N, 13W

28, 737'NL, 1741'EL, NE. Marathon Oil Co. #KK-5 C. P. Carlton (M-2 Unit). Spd. 3-2-80. Comp. 3-5-80. TD 1010'. Water input. Robinson, top 906', Frac. Main Consol.

28, 885'NL, 1594'EL, NE. Marathon Oil Co. #KK-6 C. P. Carlton (M-2 Unit). Spd. 2-29-80. Comp. 3-2-80. TD 1000'. Water input. Robinson, top 896', Frac. Main Consol.

7N, 12W

Irr. 4, 990'NL, 990'WL, NW. Black & Black Oil Co. #2-B Putnam. Spd. 9-3-80. Comp. 9-6-80. TD 1280'. D&A. Pennsylvanian, top 1260'. Main Consol.

7N, 13W

2, 330'NL, 858'EL, NW. Billy R. Rector #1 Ridgeway et al. Spd. 8-15-80. Comp. 9-9-80. TD 1273'. D&A. Pennsylvanian, top 1269'. Main Consol.

28, 330'SL, 920.2'EL, NW SW. Jeriel Oil Prod., Inc. #1-A Mason Heirs. Spd. 8-13-80. Comp. 9-23-80. TD 1280'. D&A. Robinson, top 888'. Main Consol.

8N, 12W

17, NW NW SW. B. W. Bell #1 Paul E. Keenan. Spd. 2-10-80. Comp. 7-6-80. TD 1247'. Oil well, IP not available. Robinson, top 964', Frac. Main Consol.

26, SE NW SE. Mark Putnam, Inc. #1 Mark Putnam (Fee). Spd. 7-20-80. Comp. 9-9-80. TD 1115'. D&A. Robinson, top 954'. Main Consol.

8N, 14W

Irr. 1, 700'SL, 400'WL, NE NW. Dean Bond #1-A Geffs. Spd. 5-5-80. Comp. 8-24-80. TD 930'. Oil producer, IP not available. Aux Vases, top 816', Frac. Bellair.

Irr. 1, 1320'SL, 330'WL, NW. Bellair Oil Co. #2 Voke. Conversion. (Was Pennsylvanian producer). Comp. 6-20-80. TD 855'. Water input. Robinson, top 762'. Bellair.

EDWARDS COUNTY

1N, 10E

4, SW SE SE. Robinson Prod., Inc. #1 R. Hayes. Spd. 7-26-80. Comp. 8-4-80. TD 4100'. D&A. Ullin, top 4040'. Maple Grove Consol.

12, NW SW SW. Harexco, Inc. #1 Gene Marks "A" Lease. OWDD. (Was D&A (SO), OTD 2423'). Comp. 7-19-80. DDTD 3815'. D&A. Salem, top 3586'. Parkersburg Consol.

25, NE SW NW. Triple C Oil Co. #1 Paul Ewald. OWDD. (Was D&A (SO), OTD 3335'). Comp. 9-2-80. DDTD 4145'. IP 35 BOP/160 BW. McClosky, top 3290', Acid; Salem, top 3872', Acid. EXTENSION TO SAMSVILLE NW. NEW PAYS IN FIELD.

EDWARDS COUNTY (Cont'd.)

2N, 10E

35, SE NW NE. McKinney Oil Prod., Inc. #1 Brant. Spd. 7-22-80. Comp. 8-1-80. TD 3830'. D&A. Salem, top 3645'. Parkersburg West.

35, NE NE NW. McKinney Oil Prod., Inc. #1-A Densmore. Spd. 8-1-80. Comp. 8-9-80. TD 3821'. D&A. Salem, top 3640'. Parkersburg West.

36, SE SW NW. Steven A. Zanetis #1 Quillen. Spd. 7-11-80. Comp. 9-16-80. TD 3811'. IP 75 BOP. Salem, top 3757', Acid. Parkersburg Consol.

1S, 10E

4, SE SE NE. William Terrell #1 Lloyd Reid et al. Spd. 7-18-80. Comp. 9-9-80. TD 4149'. IP 80 BOF. Ohara, top 3288'. EXTENSION TO MAPLE GROVE SOUTH CONSOL.

2S, 10E

33, 330'SL,415'WL, SW. Sackett Enterprises, Inc. #1 Harold E. Perkins. Spd. 5-31-80. Comp. 8-26-80. TD 4311'. IP 30 BOP. McClosky, top 3308'. Ellery South.

3S, 10E

6, SW NE NE. Jack Elliot #1 Sam Broster. Spd. 8-14-80. Comp. 8-19-80. TD 3380'. D&A. McClosky, top 3319'. Goldengate Consol.

14, C S/2 NE SE. Petro-Halogen Corp. #1 Delbert Michels. Spd. 7-17-80. Comp. 9-9-80. TD 3076'. IP 70 BOP. Cypress, top 2790', Frac.; Aux Vases, top 3034', Frac. Albion Consol.

3S, 14W

Irr. 7, 330'NL, 330'EL, NW. The French Creek Co. #1 Fieber Comm. OWWO. (Was D&A). Comp. 7-21-80. TD 3200'. IP 4 BOP/3 BW. Ohara, top 3085', Acid; McClosky, top 3141'. Phillipstown Consol.

FAYETTE COUNTY

9N, 3E

25, SE SW NE. Tri-Star Producing, Inc. #1 SWD Harold Larimore. Conversion. (Was Devonian producer). Comp. 8-1-79. TD 3137'. SWD. Salem, top 2202', Acid. Louden.

FRANKLIN COUNTY

5S, 3E

Irr. 19, 330'SL, 855'EL, NE SW. H & W Oil Co., Inc. #1 RLCD. Spd. 4-15-80. Comp. 4-24-80. TD 3390'. D&A. Salem, top not available. Whittington.

7S, 4E

34, NW NE SW. Hanson Oil Co., Inc. #4 Hughes. Spd. 1-24-80. Comp. 9-9-80. TD 3124'. IP 15 BOP (est.). Ohara, top 3118'. Thompsonville.

GALLATIN COUNTY

7S, 9E

36, NE SE SW. Ram Oil Co. #1 Downen Bros. Spd. 8-18-80. Comp. 9-23-80. TD 3050'. IP 8 BOP. McClosky, top 3030', Acid. Inman West Consol.

8S, 10E

15, 380'SL, 330'WL, SW NE. Tri-Star Prod. Co., Inc. #6 Arensman. Spd. 7-26-30. Comp. 9-23-80. TD 2845'. IP 30 BOP/10 BW. Aux Vases, top 2663', Frac. Inman East Consol.

15, 330'SL, 380'WL, NW NE. Tri-Star Prod. Co., Inc. #6 J. H. Curry. Spd. 6-24-80. Comp. 9-16-80. TD 3342'. IP 25 BOP/ 5 BW. Aux Vases, top 2658', Acid & Frac. Inman East Consol.

20, NE NE NE. C. E. Brehm Drlg. & Prod. #1 Tate. Spd. 9-25-79. Comp. 10-1-79. TD 2908'. D&A. Ste. Genevieve, top 2760'. Inman East Consol.

HAMILTON COUNTY

3S, 5E

36, NE SE NE. Modern Explor. #1 Flora Bennett. Spd. 3-21-80. Comp. 6-25-80. TD 4303'. IP 70 BOP. Ullin, top 4189', Acid. EXTENSION TO BELLE PRAIRIE WEST.

36, NE NE SE. Modern Explor. #2 Rubenacher. Spd. 7-15-80. Comp. 9-9-80. TD 4411'. D&A. Ullin, top 4232'. Belle Prairie West.

4S, 6E

6, 1670'NL, 330'WL, NW. Hobson Oil Co. #1 Rawls. Spd. 2-19-80. Comp. 4-23-80. TD 4355'. IP 40 BOP/10 BW. Salem, top 3838', Frac. Belle Prairie West.

4S, 7E

7, NE SW NE. J. D. Turner #A-1 F. C. Morris & Sons, Inc. Spd. 7-25-80. Comp. 9-2-80. TD 3530'. D&A. McClosky, top 3414'. WN - Blairsville West.

5S, 7E

23, NE NE SW. Henry Fullop #1 Wilford Mitchell. Spd. 7-27-80. Comp. 8-14-80. TD 4560'. D&A. Ullin, top 4326'. WN - Enfield.

6S, 5E

12, SE NW SW. Misty Oil Co. #1 D. H. Knight. OWDD & Conversion. (Was McClosky SWD, originally McClosky producer, OTD 3261'). Comp. 5-20-80. DDTD 4260'. IP 5 BOP. Salem, top 4030'. Dale Consol.

23, NW SE NW. L.M.C. Resources, Inc. #4 Lockwood. Spd. 1-30-80. Comp. 2-21-80. TD 4255'. IP 6 BOP/15 BW. McClosky, top 3328'. Dale Consol.

JACKSON COUNTY

7S, 2W

11, SW SE NE. Comanche Oil Corp. #4 Coffer. Spd. 5-11-80. Comp. 7-14-80. TD 3325'. IP 36 BOP/4 BW. Devonian, top 3271', Frac. Vergennes.

JASPER COUNTY

6N, 10E

12, NW SE SW. Wattleworth & Bunn #2 Kaufman. Spd. 5-1-80. Comp. 5-26-80. TD 2766'. IP 3 BOP/12 BW. McClosky, top 2720', Acid & Acid-Frac. Clay City Consol.

8N, 10E

13, NE NW NE. International Prop. Corp. #2-C Huddlestun Heirs. Spd. 8-11-80. Comp. 8-22-80. TD 2153'. D&A. Spar Mtn., top 2121'. Yale.

15, C S/2 SW NE. B & B Oil Co. #1 Vernal Roan & Loren Kibler. Spd. 2-13-80. Comp. 6-25-80. TD 2485'. IP 18 BOP/10 BW. McClosky, top 2448'. Frac. Hidalgo East.

24, NE NW NW. Charles Rich #1 Robert Chapman. Abd. loc. WN - Yale.

JEFFERSON COUNTY

1S, 4E

6, SE SE SW. David F. Herley #1 Sager-Lagow. OWDD. (Was St. Louis producer, OTD 2938'). Comp. 9-16-80. DDTD 3300'. IP 35 BOP. Salem, top 3220', Acid. Divide Consol.

23, C W/2 NW NE. Hubert W. Rose #1 Shields-Weaver. Spd. 6-20-80. Comp. 9-16-80. TD 3450'. IP 13 BOP/185 BW. Salem, top 3404', Acid. Coil West.

2S, 1E

17, SE SE SE. Shakespeare Oil Co., Inc. #1 McVey et al. Spd. 9-5-80. Comp. 9-13-80. TD 2304'. D&A. St. Louis, top 2250'. Roaches.

20, NE SE NE. Ernest Sherman #4 Boldt. Spd. 2-5-80. Comp. 2-19-80. TD 2278'. IP 33 BOP. St. Louis, top 2261'. Roaches.

LASALLE COUNTY

29N, 2E

30, 330'NL, 1059.2'EL, NW. Ross Prod. Co. #1 Ralph Goodwin. Spd. 6-10-80. Comp. 7-15-80. TD 5800'. D&A. Basment Rock, top 5775'. WF.

LAWRENCE COUNTY

2N, 12W

Irr. 2, 330'SL, 330'EL, SW NE. Wayne Smith Operator, Inc. #011 L. A. Buchanan. Spd. 9-2-80. Comp. 9-6-80. TD 1752'. D&A. Cypress, top 1704'. Lawrence.

28, NE SE SW. Fred A. Saltsgaver #1 Gilliatt et al. Unit. Spd. 5-5-80. Comp. 6-20-80. TD 2272'. IP 12 BOP/22 BW. Spar Mtn., top 2240'; McClosky, top 2265'. Allendale.

LAWRENCE COUNTY (Cont'd.)

2N, 13W

20, SW SW NW. San-Mar Oil Corp. #1 William Funke. Spd. 8-5-80. Comp. 8-21-80. TD 3050'. D&A. St. Louis, top 2950'. WN - Berryville Consol.

23, NE NW SE. Donahue Oil Co. #1 John R. Wolfe. Spd. 8-19-80. Comp. 8-27-80. TD 2722'. D&A. McClosky, top 2580'. WN - Ruark West Consol.

3N, 13W

17, SW SW SW. Frank Yockey #1 Ulrich. Spd. 8-27-80. Comp. 9-9-80. TD 2868'. D&A. Ste. Genevieve, top 2804'. WN - Sumner South.

MACON COUNTY

17N, 2E

14, SW SE SE. Triple "G" Oil Co., Ltd. #3 Hubble. Spd. 12-9-79. Comp. 5-5-80. TD 2136'. IP 20 BOP. Silurian, top 2100', Frac. Forsyth.

MACOUPIN COUNTY

9N, 6W

29, 240'NL, 330'WL, NE NE. U.S. Water Co., Inc. #1 Wagoner. OWWO. (Was D&A). Comp. 6-25-80. COTD 617'. IP 7 BOP/12 BW. Pennsylvanian, top 587', Shot. DISCOVERY OF HORNSBY NW.

MADISON COUNTY

6N, 6W

20, 330'NL, 710'WL, NW. Dr. Ray E. Howell #27 Charles & Otto Henke. Spd. 2-14-80. Comp. 2-26-80. TD 500'. D&A. Pennsylvanian, top not available. Livingston.

MARION COUNTY

1N, 4E

21, SE SW SE. LiScor Enterprises #1 Wisnewski. Spd. 8-14-80. Comp. 9-23-80. TD 3370'. Temp. abd. Salem, top 3160'. WN - Exchange East.

2N, 1E

9, NW NE NW. Goose Creek Oil Co., Inc. #1 S. Swagler. Conversion. (Was D&A). Spd. 8-8-77. Comp. 12-29-77. TD 3030'. SWD. Geneva, top 3002'. Sandoval.

2N, 4E

2, SE NW NW. Booth Resources, Inc. #1 Sullens. Spd. 7-9-80. Comp. 8-11-80. TD 3199'. IP 121 BOP. Salem, top 3148'. Iuka.

2, SW NE NW. Shakespeare Oil Co., Inc. #1 Max Sullens. Spd. 8-8-80. Comp. 8-18-80. TD 3240'. D&A. Salem, top 2896'. Iuka.

3, NE SW NE. Booth Resources, Inc. #1 C. Kirby. Spd. 8-11-80. Comp. 8-19-80. TD 3203'. D&A. Salem, top 2877'. Iuka.

MARION COUNTY (Cont'd.)

4N, 1E

Irr. 31, 990'SL, 990'WL, SE. Gulf Oil Corp. #5 West Patoka Trenton Unit Tract 3. Conversion. (Was Trenton producer). Comp. 5-6-79. TD 4021'. Water input. Trenton, top 3919'. Patoka.

PIKE COUNTY

6S, 3W

26, NW SW SE. John Carlson #1 Carl Riley. Spd. 10-15-78. Comp. 11-18-78. TD 410'. D&A. Silurian, top not available. WF.

RICHLAND COUNTY

2N, 9E

4, NW NE NE. Louis H. Kapp, Jr. #8 Hawkins. Abd. loc. Schnell East.

2N, 10E

14, NW NE SW. RK Petro. Corp. #1 Ridgely et al. Spd. 7-25-80. Comp. 8-6-80. TD 3356'. D&A (SO). McClosky, top 3346'. WN - Calhoun East.

4N, 9E

28, SE SE NW. Monrae Oil Co., Inc. #1 Pflaum. OWWO. (Was D&A (SO), OTD 3112'). COTD 3133'. IP 19 BOP/70 BW. Spar Mtn., top 2992', Acid. Clay City Consol.

35, C S/2 SW SE. Robison Oil Co. #2 M. Wilson. Spd. 7-26-80. Comp. 8-6-80. TD 3735'. D&A. Salem, top 3442'. Clay City Consol.

4N, 14W

13, SW NW NW. Hagen Crude Oil, Inc. #1 L. Carter. Spd. 8-3-80. Comp. 9-11-80. TD 3600'. D&A. Salem, top 3134'. WN - Amity South.

14, NW SW SE. J. B. Murvin #1 Ginder Comm. Spd. 7-20-80. Comp. 8-26-80. TD 2951'. IP 42 BOP. Spar Mtn., top 2904', Acid. Amity South.

26, C W/2 NW SW. Elmux P. McCaw #1 McCaw et al. Spd. 8-10-80. Comp. 8-17-80. TD 3011'. D&A. McClosky, top 2978'. Hadley.

35, NW SW NE. M & H Energy, Inc. #1 Russell Scherer. Spd. 7-30-80. Comp. 8-9-80. TD 3750'. D&A. Salem, top 3280'. Hadley.

ST. CLAIR COUNTY

2S, 8W

28, SE SE SW. T. R. Kerwin #1 Harbauch. Spd. 4-8-80. Comp. 4-18-80. TD 1151'. D&A. Trenton, top not available. WF.

SALINE COUNTY

7S, 5E

27, NE NW NE. Basin Energy Corp. #1 Lewis Heirs. Spd. 5-18-80. Comp. 7-1-80. TD 3397'. IP 105 BOP. Spar Mtn., top 3391'. DISCOVERY OF GALATIA NORTH. This well was erroneously run in the July 1980 Drilling Report as producing from the Aux Vases.

SALINE COUNTY (Cont'd.)

7S, 7E

36, SE SE SE. Ill. Mid-Continent Co. & Dee Drlg. Co. #5 C. E. Garner "C" Lease. Spd. 8-2-80. Comp. 8-10-80. TD 3001'. D&A. Spar Mtn., top 2912'. Omaha West.

8S, 6E

Irr. 19, 330'SL, 330'EL, SW. Richard W. Beeson #7 Rapp. Spd. 1-11-80. Comp. 9-9-80. TD 2934'. IP 240 BOP. Aux Vases, top 2826', Acid & Frac. Raleigh South.

20, SW SW SE. Richard W. Beeson #1 Kenneth Behnke et al. Spd. 7-7-80. Comp. 9-16-80. TD 3030'. IP 84 BOP/trace of water. Aux Vases, top 2862', Acid & Frac. Raleigh South.

22, SE SW NE. Richard W. Beeson #1 Ben Hale et al. Spd. 6-24-80. Comp. 9-16-80. TD 2915'. IP 300 BOF/trace of water. Aux Vases, top 2870', Acid & Frac. EXTENSION TO RALEIGH SOUTH.

SANGAMON COUNTY

14N, 3W

Irr. 6, 330'SL, 330'EL, NW SW. Sang Chris Oil Co. #2-H Fairchild. Spd. 8-20-80. Comp. 8-19-80. TD 1770'. D&A. Silurian, top 1714'. Edinburg West.

16N, 2W

29, NW NW NE. John Carey Oil Co., Inc. #2 Long. Spd. 3-15-80. Comp. 3-19-80. TD 1825'. D&A. Silurian, top not available. WN - Roby East.

SHELBY COUNTY

10N, 1E

30, SE NE NE. Geneva Oil & Gas Co. #1 Gudehus. Spd. 8-1-80. Comp. 8-15-80. TD 2865'. D&A. Devonian, top 2831'. Oconee.

WABASH COUNTY

1N, 12W

Irr. 13, 2351'SL, 1005'EL, SE. Donald D. Fiscus #1-B John Robinson. Spd. 8-14-80. Comp. 8-15-80. TD 2175'. D&A. Benoist, top 2151'. Allendale.

25, C W/2 NW. Gilbert A. Higgins #W-2 Chapman. Conversion. (Was D&A). Comp. 5-19-79. TD 1470'. Water input. Biehl, top 1436', Frac. Allendale.

Irr. 26, 330'SL, 500'EL, NE. Gilbert Higgins #8 Chapman. Spd. 7-10-80. Comp. 7-14-80. TD 1480'. D&A. Biehl, top not available. Allendale.

1N, 13W

23, NW NW SW. Puntney Engineering, Inc. #1 Wheatley et al. Unit. Spd. 6-21-80. Comp. 9-23-80. TD 2680'. IP 5 BOP/20 BW. Aux Vases, top 2585', Frac.; McClosky, top 2656'. Friendsville Central. NEW PAYS IN FIELD.

WABASH COUNTY (Cont'd.)

1N, 14W

2, SW SW SW. Ram Oil Co. #1 Halbig et al. Spd. 8-21-80. Comp. 9-9-80. TD 2888'. D&A (SO). Ohara, top 2877'. Berryville Consol.

1S, 14W

22, SW SE SE. Viking Oil Co. #1 Dennis Horn "B" Lease. Spd. 8-8-80. Comp. 8-17-80. TD 3050'. D&A. Ohara, top 2964'. Browns.

2S, 13W

9, C S/2 NW NW. M & M Operating Co. #B-3 Bump (Non-Unit). Spd. 6-22-80. Comp. 9-2-80. TD 2600'. IP 35 BOP. Benoist, top 2572', Frac. New Harmony Consol.

9, C N/2 NW NW. M & M Operating Co. #B-4 Bump (Non-Unit). Spd. 6-28-80. Comp. 9-2-80. TD 2600'. IP 60 BOP. Benoist, top 2548', Frac. New Harmony Consol.

Irr. 19, 330'SL, 990'EL, NE SW. Gilbert A. Higgins #3-WI Betty Jo Bunting. Conversion. (Was D&A, OTD 2607'). Comp. 1979. COTD 1808'. Water input. Biehl, top 1748'. New Harmony Consol.

Irr. 31, 1700'SL, 1004'EL, SW. Gilbert A. Higgins #1-WI Akin-Parmenter. Conversion. (Was Tar Springs and Cypress producer). Comp. 8-7-79. TD 2506'. Water input. Tar Springs, top 2082'. New Harmony Consol.

2S, 14W

13, 738'NL, 330'EL, SE. Big Basin Oil Co., Inc. #1 Raber et al. Unit. Spd. 8-29-80. Comp. 9-4-80. TD 2970'. D&A. Ste. Genevieve, top 2906'. New Harmony Consol.

WASHINGTON COUNTY

2S, 1W

32, 330'NL, 390'WL, NW. C. E. Brehm Drlg. & Prod. #A-1 Ralph Foster. Spd. 10-3-79. Comp. 10-6-79. TD 1720'. D&A. Ste. Genevieve, top 2655'. WN - Ashley.

2S, 3W

20, SW SE NW. Elmer Oelze, Jr. #1 SWD Haege. Conversion. (Was plugged Silurian producer). Comp. 8-79. TD 2838'. SWD. Silurian, top 2600'. Nashville.

WAYNE COUNTY

1N, 7E

13, NW SW NW. Devon Corp. #3 Beckel. Spd. 2-5-80. Comp. 5-15-80. TD 3180'. IP 8 BOP/37 BW. McClosky, top 3111', Frac.(?). Clay City Consol.

26, NW NW SE. Hocking Oil Co., Inc. #1-WI Laird-Stinnett. Conversion. (Was #2 Laird, was McClosky producer). Comp. 5-14-80. TD 3236'. Water input. McClosky, top 3150'. Clay City Consol.

WAYNE COUNTY (Cont'd.)

1N, 8E

Irr. 1, 330'NL, 660'WL, NE NW. Booth Resources, Inc. #1-A J. Brown. Spd. 8-4-80. Comp. 8-10-80. TD 3150'. D&A. Spar Mtn., top 3103'. Clay City Consol.

1N, 9E

10, SW SE NE. Van Fossan Oil Assoc. #12 Horace Kapp. Spd. 7-25-80. Comp. 8-2-80. TD 3315'. D&A. McClosky, top 3253'. Maple Grove Consol.

15, NE NE NW. Van Fossan Oil Assoc. #2 Robert Glover. Spd. 3-23-80. Comp. 5-10-80. TD 3320'. IP 148 BOP. Aux Vases, top 3137'; McClosky, top 3256', Acid & Frac. Maple Grove Consol.

15, NW NW NE. Van Fossan Oil Assoc. #6 Virgil McKinney. Spd. 3-11-80. Comp. 3-24-80. TD 3315'. IP 142 BOP. Aux Vases, top 3134', Frac. Maple Grove Consol.

15, NW NW SE. Black & Black Oil Co. #1-A Massie. Abd. loc. Maple Grove Consol.

21, NE NW SE. Van Fossan Oil Assoc. #1 Greifzu-Glover Unit. Spd. 8-5-80. Comp. 8-12-80. TD 4020'. D&A. Salem, top 3688'. Maple Grove Consol.

2N, 7E

26, 330'SL, 370'WL, NE NE. Union Oil Co. of Calif. #C-4 T. R. Michels. Spd. 7-18-80. Comp. 9-2-80. TD 3701'. IP 20 BOP/429 BW. Bethel, top 2883', Acid. Clay City Consol.

2N, 8E

36, NW NW NE. Mansfield Oil, Inc. #1 Bangert & Knecht. Spd. 3-3-80. Comp. 9-23-80. TD 3777'. IP 12 BOP/100 BW. Ullin, top 3766'. Clay City Consol.

1S, 5E

7, SE NE NE. Joe A. Dull #1 Emil Garrison. Spd. 7-24-80. Comp. 7-29-80. TD 2900'. D&A. Aux Vases, top 2895'. Coil.

1S, 6E

Irr. 3, 330'NL, 330'EL, NE. Keoughan Brother Well Service #D-2 SWD C. E. Dickey. Conversion. (Was Ohara and McClosky producer). Comp. 7-2-80. TD 3192'. SWD. Cypress, top 2526'. Johnsonville Consol.

15, 380'NL, 330'EL, SE. Fletcher F. Farrar #1 Mary Davies Trust. Spd. 8-7-80. Comp. 9-23-80. TD 3874'. IP 55 BOP/14 BW. Salem, top 3620', Acid. Johnsonville South.

21, SW NE SE. Wagner Oil & Gas #3 Robert Barnard. Abd. loc. Johnsonville Consol.

21, SE NE SE. Wagner Oil & Gas #4 Robert Barnard. Abd. loc. Johnsonville Consol.

WAYNE COUNTY (Cont'd.)

1S, 6E

26, SW NW NE. J & H Oil Co. #4 Claudie Ralston. Spd. 6-23-80. Comp. 7-29-80. TD 3190'. IP 7 BOP/7 BW. McClosky, top 3150', Frac. Clay City Consol.

1S, 7E

7, SE NW SE. Wagner Oil & Gas #1 Thomas Tubbs. Abd. loc. WN - Clay City Consol.

33, SE NE NW. Jerry E. Friend #2 Collins. Spd. 12-31-79. Comp. 8-21-80. TD 4022'. IP 35 BOP/50 BW. Aux Vases, top 3181', Frac. Clay City Consol.

33, SW NW NW. Jerry E. Friend #3 Collins. Spd. 5-6-80. Comp. 8-21-80. TD 4030'. IP 15 BOP/10 BW. Salem, top 3864', Acid. Clay City Consol.

3S, 6E

8, NW NW NW. Comanche Oil Corp. #2 V. Rawls Comm. Spd. 5-28-80. Comp. 7-17-80. TD 3860'. IP 40 BOP/2 BW. Salem, top 3810'. Mayberry.

3S, 9E

4, SW SW SW. Zanetis Oil Prop. #2 Hudson. Spd. 5-28-80. Comp. 9-23-80. TD 4188'. IP 15 BOP/185 BW. Ullin, top 4145', Acid & Frac. Goldengate Consol.

WHITE COUNTY

3S, 8E

19, SE SE SE. Absher Oil Co. #1 Miller-Andrews-Poorman Comm. Abd. loc. Mill Shoals.

22, SE NW SW. RK Petro. Corp. #1 William H. Curd. Spd. 8-6-80. Comp. 8-21-80. TD 4340'. D&A. Ullin, top 4234'. WN - Barnhill.

27, 330'NL, 370'WL, SE NW. RK Petro. Corp. #1 Bobby Taylor et al. Spd. 9-1-80. Comp. 9-23-80. TD 3571'. D&A. McClosky, top 3477'. WN - Mill Shoals.

30, NW NE SE. Coy Oil, Inc. #2 Gray-Finch Farm. OWDD. (Was D&A, OTD 3365'). Comp. 8-17-80. DDTD 4180'. D&A. Ullin, top 4086'. Mill Shoals.

30, 330'SL, 940'WL, NE NW. Mid-America Petro. Corp. #3 Poorman. Spd. 2-25-80. Comp. 3-22-80. TD 4098'. IP 87 BOP. Salem, top 3790'. Mill Shoals.

36, NE SW SW. RK Petro. Corp. #1 Quindry et al. Spd. 8-18-80. Comp. 8-26-80. TD 3572'. D&A. McClosky, top 3480'. WN - Burnt Prairie SW.

WHITE COUNTY (Cont'd.)

4S, 8E

13, NE NE SW. William R. Becker #1 Goldie Garrett. Spd. 1-29-80. Comp. 8-20-80. TD 3544'. IP 3 BOP/50 BW. Aux Vases, top 3337', Acid. Burnt Prairie SW.

24, NW NE NW. C. E. Brehm Drlg. & Prod. #3 Wayne Fechtig. Spd. 2-7-80. Comp. 2-20-80. TD 3512'. IP 100 BOP. Aux Vases, top 3343'. Trumbull North.

24, NE SE NW. RK Petro. Corp. #3 W. R. Roser "B". Spd. 8-21-80. Comp. 9-23-80. TD 3554'. D&A. McClosky, top 3450'. Trumbull North.

34, SE SW NE. RK Petro. Corp. #2 Brockett "A" Lease. Spd. 8-7-80. Comp. 9-9-80. TD 3346'. IP 55 BOP/some water. Aux Vases, top 3337', Frac. Springerton South.

4S, 9E

8, SW SW NW. C. E. Brehm Drlg. & Prod. #1 Rister Comm. Spd. 9-7-79. Comp. 9-14-79. TD 3700'. D&A. McClosky, top not available. WN - Burnt Prairie South.

18, SW SE NW. C. E. Brehm Drlg. & Prod. #1 PUD. Spd. 8-23-79. Comp. 8-30-79. TD 3545'. D&A. Ste. Genevieve, top 3454'. Burnt Prairie South.

4S, 10E

12, NE NW SE. Hertzing's Prod. Serv., Inc. and Wayne Prod. Serv. Corp. #1 W. D. Sanders. OWWO. (Was D&A). Comp. 4-25-80. COTD 960'. Junked hole. Phillipstown Consol.

25, SW SE SW. Royal Cantrell #1 Bramlett. Spd. 4-6-80. Comp. 6-23-80. TD 3930'. IP 4 BOP/22 BW. McClosky, top 3086'. Phillipstown Consol.

4S, 13W

19, 1650'NL, 1550'WL, NW. Gene Michel #6 Mildred Hagedorn. Spd. 7-20-80. Comp. 9-16-80. TD 1887'. IP 25 BOP. Degonia, top 1832'. Black River.

19, 230'NL, 330'WL, NW. Gene Michel #9 Mildred Hagedorn. Spd. 7-9-80. Comp. 9-16-80. TD 3075'. IP 125 BOP/275 BW. McClosky, top 2973'. Black River. NEW PAY IN FIELD.

19, 330'NL, 1580'WL, NW. Gene Michel #10 Mildred Hagedorn. Spd. 7-25-80. Comp. 9-16-80. TD 1893'. IP 24 BOP. Degonia, top 1871'. Black River.

6S, 8E

1, 620'NL, 660'WL, SE. William R. Becker #1 William Heirs. Spd. 1-7-80. Comp. 8-25-80. TD 4276'. IP 9 BOP. Salem, top 3921', Acid; Ullin, top 4108', Acid. Roland Consol.

6S, 10E

1, 850'NL, 330'EL, NW SW. John H. Bunte #1 H. Kittinger "B". OWWO. (Was D&A, OTD 3142'). Comp. 8-7-80. COTD 340'. Junked hole. Maunie North Consol.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH SEPTEMBER 1980

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

11-2N-8E, 990'SL,330'WL,SE SW. James A. Gray #1 Brown. 3193'. 8-19-80. Clay City Consol.

17-3N-8E, 330'SL,330'EL,SE. Watch It Oil Co. #1-A Reinbolt Comm. 3615'. 8-15-80. Clay City Consol.

CLINTON COUNTY

2-1N-1W, 990'NL,1030'EL,NE. Shell Oil Co., Inc. #3-A E. C. Criley. 1222'. 8-7-80. Centralia.

COLES COUNTY

23-12N-7E, 990'SL,1945'WL,SE SW. Humble Oil and Refining Co. #10-W Gordon-Craig, formerly Joseph A. Kull #10 Craig. 8-29-80. (water input, formerly a producer). Mattoon.

26-12N-7E, 990'SL,1467'WL,NE NW. Carter Oil Co. #13-W George Craig, formerly Joseph A. Kull #2 George Craig. 1975'. 8-28-80. (water input, formerly a producer). Mattoon.

34-12N-7E, 1650'SL,330'EL,SW SE. Gordon Oil Co. #B-1 D. M. Sawyer. 1998'. 9-3-80. Mattoon.

EFFINGHAM COUNTY

Irr. 7-8N-4E, 480'SL,430'EL,SW SE. M. L. Niemeyer #1 W. Carlen. 3161'. 9-17-80. Louden.

HAMILTON COUNTY

25-3S-7E, SE NW SE. Mid-America Petro. Corp. #2 Fyie, formerly Magnolia Petro. Co. #3 Anna Fyie. 4217'. 9-6-80. Mill Shoals.

JEFFERSON COUNTY

23-1S-3E, SE SW SE. E. Homer Jahn #2 Minor Comm. 2913'. 9-13-80. Divide Consol.

23-1S-3E, SW SE SE. E. Homer Jahn #5 Avery Minor, formerly #2A Minor Comm. 3155'. 9-11-80. Divide Consol.

LAWRENCE COUNTY

24-4N-13W, SE NW SW. C.E.R. Prod. Co. #1 Aldridge. 2060'. 8-19-80. Lawrence.

RICHLAND COUNTY

9-3N-9E, 200'SL,990'WL,SW. J. W. Rudy Co. #5 J. Bourne. 3681'. 9-12-80. Clay City Consol.

WAYNE COUNTY

29-1N-5E, NE NW SW. N. V. Duncan Drlg. Co. #1 Youngblood. 2999'. 9-22-80. Orchardville.

14-1N-8E, 1967'NL,1983'WL,NW. Pure Oil Co. #A-1 Ed Brinker. 3090'. 9-16-80. (water input, formerly a producer). Clay City Consol.

WAYNE COUNTY (Cont'd.)

14-1N-8E, 1987'SL,653'WL,SW. Pure Oil Co. #1 Van Fossan Consolid. 3155'. 9-22-80. Clay City Consol.

10-1N-9E, NE NE SW. Louis H. Kapp, Jr. #1 Effinger. 3327'. 9-13-80. Maple Grove Consol.

22-1S-8E, 330'SL,2330'WL,SW. Pure Oil Co. #1 James Creighton. 3097'. 8-28-80. Clay City Consol.

28-1S-8E, NW NW NE. N. V. Duncan Estate #2 J. C. Bing. 3202'. 8-29-80. (salt water disposal, formerly a producer). Clay City Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).

Ill. Pet. 101. Underground Storage of Natural Gas in Illinois—1973 (1974).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 106. Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 116. Petroleum Industry in Illinois, 1978 (1980).

Ill. Pet. 117. Catalog of Devonian and deeper tests in central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and deeper tests in southern Illinois (1980).

Ill. Pet. 119. Paleochannel across Louden Anticline, Fayette County, Illinois: its relation to stratigraphic entrapment of petroleum in the Cypress Sandstone (1980).

Circ. 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circ. 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 528
October 1980

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

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DISCOVERIES

New Fields

EAGARVILLE EAST. Macoupin County, 22-8N-6W, Pennsylvanian at 621'. Discovery well, Gas, Oil & Land Developers #1 G. T. Gipson, IP 4 BOP/8 BW.

SPRINGERTON. White County, 8-4S-8E, Aux Vases at 3376'. Discovery well, C. E. Brehm #1 Springer, IP 10 BOP/80 BW.

New Pay Zones in Fields

ALBION CONSOLIDATED. Edwards County, 1-3S-10E, Salem at 3596, Ullin at 3968'. Discovery well, Superior Oil Co. #A-10 J. C. Blood, IP 40 BOP/130 BW from McClosky, Salem & Ullin.

BELLE RIVE. Jefferson County, 27-3S-4E, Devonian at 4932'. Discovery well, C. E. Brehm #1 Irwin Comm. (OWWO, was D & A), IP 20 BOP/5 BW.

COIL NORTH. Wayne County, 32-1N-5E, Salem at 3320'. Discovery well, S. C. Vaughan Oil Prod. #1 Dagg, IP 5 BOP.

HUNT CITY. Jasper County, 35-8N-10E, McClosky at 2525'. Discovery well, Kendra Corp. #1 Lawrence Newkirk, IP 8 BOP/16 BW.

OAK POINT WEST. Cumberland County, 30-9N-11E, Spar Mtn., top not available. Discovery well, T & S Drilling Co. #1 Schiver, IP 9 BOP/7 BW.

Extensions to Fields

EWING EAST. Franklin County, 12-5S-3E, Ullin at 3938'. Discovery well, C. E. Brehm #2 Neal, IP 70 BOP.

HIDALGO SOUTH. Jasper County, 33-8N-10E, McClosky at 2627'. Discovery well, Mason Oil Co. #1 J. & B. Carr, IP 20 BOP.

HUNT CITY. Jasper County, 35-8N-10E, McClosky at 2525'. Discovery well, Kendra Corp. #1 Lawrence Newkirk, IP 8 BOP/16 BW.

LAWRENCE. Lawrence County, 35-4N-13W, Spar Mtn. at 2138'. Discovery well, Jeriel Oil Prod. #1 Jenner (OWWO, was D & A), IP 5 BOP/60 BW.

SUMNER SOUTH. Lawrence County, 18-3N-13W, Aux Vases at 2742'. Discovery well, Louis H. Kapp, Jr. #1 Cummins, IP 8 BOP.

TABLE I

New Fields Discovered from November 1979 through October 1980

Field:	County	Twp.	Rng.
November 1979			
None			
December			
None			
January 1980			
None			
February			
None			
March			
None			
April			
None			
May			
None			
June			
None			
July			
Galatia North	Saline County	7S	5E
August			
Nashville North	Washington County	1S	3W
September			
Hornsby Northwest	Macoupin County	9N	6W
October			
Eagarville East	Macoupin County	8N	6W
Springerton	White County	4S	8E

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1979										
Jan.	70(6)	0	4	69(6)	5	17	6	1	99	1,688
Feb.	51	1	2	53	1	17	2	4	76	1,478
Mar.	47(1)	0	0	44(1)	3	11	3	4	63	1,711
Apr.	29(1)	0	1	29(1)	1	6	4	2	42	1,846
May	11	0	0	11	0	14	2	2	29	1,945
June	33(1)	1	2	36(1)	0	23	9	2	71	1,825
July	43	0	2	41	4	24	19	5	89	1,871
Aug.	47(3)	1	5	53(3)	0	36	8	4	104	1,912
Sept.	46(1)	0	2	48(1)	0	24	9	1	83	1,781
Oct.	77(1)	0	0	74(1)	3	35	7	2	119	1,961
Nov.	53(1)	0	2	55(1)	0	37	13	10	116	1,840
Dec.	112(2)	0	13	114	11(2)	54	19	9	196	1,937
	619(17)	3	33	627(15)	28(2)	298	101	46	1,087	21,793
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	62(2)	0	1	58(2)	5	15	5	7	87	1,833
Mar.	82(1)	0	1	77(1)	6	43	20	1	142	1,817
Apr..	40	0	7	42	5	19	7	9	77	1,921
May	63	0	7	65	5	26	8	5	104	1,929
June	82	0	3	73(1)	11	52	18	16	160	1,799
July	72	1	2	72	3	44	17	5	138	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,800
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,850

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing well. Production figures through August 1980 are from reports received directly from crude oil gathering companies. The figures for September and October are estimated.

TABLE III

Drilling by Counties, Oil and Gas, October 1980

County	Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Structure Tests
Bond	2	1	-	-	-	-	1	-	-
Brown	1	-	-	-	-	-	-	-	-
Calhoun	1	-	-	-	-	-	-	-	-
Christian	4	1	-	1	-	-	-	-	-
Clark	3	4	2	1	-	-	-	1	-
Clay	34	24	10	10	-	-	3	1	-
Clinton	-	6	2	3	-	1	-	-	-
Coles	7	3	2	-	-	-	1	-	-
Crawford	47	74	59	4	-	10	1	-	-
Cumberland	-	3	1	2	-	-	-	-	-
Douglas	3	-	-	-	-	-	-	-	-
Edgar	6	1	-	-	-	1	-	-	-
Edwards	16	13	3	7	1	-	2	-	-
Effingham	3	2	-	-	-	2	-	-	-
Fayette	3	2	-	-	1	-	1	-	-
Franklin	5	13	1	12	-	-	-	-	-
Gallatin	8	3	1	2	-	-	-	-	-
Hamilton	14	6	3	3	-	-	-	-	-
Jasper	16	12	5	6	-	-	1	-	-
Jefferson	5	8	1	5	1	-	-	1	-
Lawrence	14	11	5	-	2	4	-	-	-
McDonough	14	1	-	1	-	-	-	-	-
Macon	17	1	-	1	-	-	-	-	-
Macoupin	1	1	1	-	-	-	-	-	-
Madison	2	2	-	2	-	-	-	-	-
Marion	21	7	2	3	-	1	-	1	-
Monroe	8	-	-	-	-	-	-	-	-
Morgan	-	1	-	1	-	-	-	-	-
Perry	2	1	-	1	-	-	-	-	-
Piatt	1	-	-	-	-	-	-	-	-
Pike	1	-	-	-	-	-	-	-	-
Randolph	-	1	-	1	-	-	-	-	-
Richland	11	5	4	1	-	-	-	-	-
St. Clair	-	2	-	1	-	1	-	-	-
Saline	2	5	-	4	-	-	-	1	-
Sangamon	3	2	2	-	-	-	-	-	-
Shelby	4	-	-	-	-	-	-	-	-
Wabash	13	11	4	4	1	1	1	-	-
Washington	14	7	2	4	-	-	1	-	-
Wayne	48	21	14	4	-	1	2	-	-
White	38	19	9	5	1	-	2	2	-
Williamson	1	4	1†	3	-	-	-	-	-
	393	278	134	92	7	22	16	7	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, September 29, 1980 through October 24, 1980.

†Gas Well

TABLE IV

Drilling by Counties, Natural Gas Storage, October 1980

County	Permits to Drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions

No permits were issued and no well completions were reported in October in connection with underground storage of natural gas.

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person if convenient.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana.

The maps (blue-line print maps, revised semiannually) show oil, gas and dry abandoned wells, on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. Price $1.50 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

All Beech Creek (Barlow) structural maps, including the addition of maps of the Allendale and Flat Rock areas, have been brought up to date as of January 1, 1977. Blue-line prints are available at $1.50 plus 5 percent tax for Illinois residents.

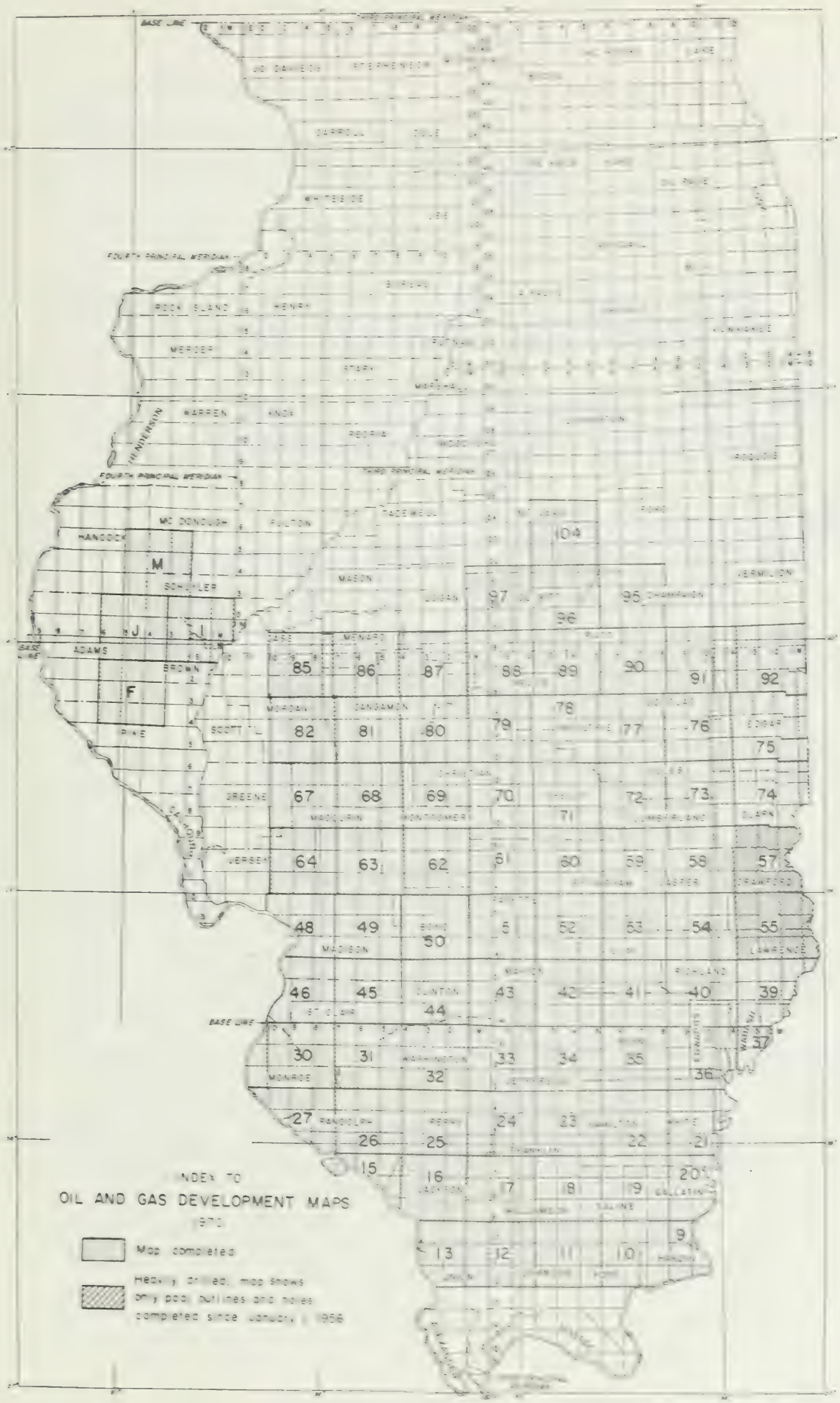
OIL AND GAS PAY MAPS

Maps showing the productive area of each of 21 pay zones were published as Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, Ozalid maps (at a scale of 1" = 6 miles) of each pay zone have been available. These maps are now up to date as of January 1, 1977, and may be obtained for $1.50 for each map (pay zone) plus 5 percent tax for Illinois residents.

OIL AND GAS FIELDS MAPS

A map of Oil and Gas Fields of Illinois is on open file at the Illinois State Geological Survey where it may be examined. The map (scale approximately 1 inch = 6 miles) shows field areas and names and is up to date as of January 1, 1977. Ozalid copies of it may be obtained from the following reproduction establishment:

Dean's Superior Blueprint, Inc.
410 East University Avenue
Champaign, IL 61820
(phone: 217-359-3261)


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
BASE LINE
FOURTH PRINCIPAL MERIDIAN
ROCK ISLAND
HENRY
MERCER
WARREN
KNOX
PEORIA
MC DONOUGH
FULTON
HANCOCK
SCHUYLER
MASON
ADAMS
BROWN
PIKE
SCOTT
MORGAN
SANGAMON
MENARD
CHAMPAIGN
VERMILION
EDGAR
CLARK
CRAWFORD
LAWRENCE
RICHLAND
EDWARDS
WABASH
GREENE
MACOUPIN
MONTGOMERY
FAYETTE
JERSEY
MADISON
CLINTON
MARION
WASHINGTON
MONROE
RANDOLPH
PERRY
JEFFERSON
WAYNE
WHITE
HAMILTON
SALINE
GALLATIN
UNION
ALEXANDER
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WELLS COMPLETED FROM SEPTEMBER 27, 1980 TO OCTOBER 24, 1980

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BOND COUNTY

4N, 2W

32, NW SE SW. Dolphin Operating Co., Inc. #2 Henkel Well. Conversion. (Was Cypress producer). Comp. 6-14-80. TD 1112'. SWD. Cypress, top 1060'. Beaver Creek South.

CHRISTIAN COUNTY

12N, 1E

36, SW SE SW. K.C. Oil Co. #5 Doty. Spd. 9-19-80. Comp. 10-7-80. TD 1530'. D&A. Aux Vases, top 1522'. WN - Pana Central.

CLARK COUNTY

9N, 14W

32, SW SE SW. Ralph Edwards #E-2 Partlow. Conversion. (OWWO. Was plugged Aux Vases producer). Comp. 6-2-80. TD 1200'. Water supply. Aux Vases, top 1180', Frac. Oak Point.

10N, 11W

3, 335'NL, 656'EL, SE. John W. Kelly #1 Lindley. OWWO. (Was D&A, OTD 2479). Comp. 5-2-80. COTD 2379'. D&A. Devonian, top 2327'. WF.

10N, 13W

Irr. 19, 760'SL, 330'WL, NW SE. Redman Prod. Co. #1 Jim I. Goble. Spd. 12-4-79. Comp. 1-31-80. TD 1581'. IP 17 BOP/75 BW. Carper, top 1340', Frac. Martinsville.

Irr. 19, 330'SL, 320'WL, NW SE. Redman Prod. Co. #2 Jim I. Goble. Spd. 11-27-79. Comp. 1-31-80. TD 1605'. IP 15 BOP/80 BW. Carper, top 1327', Frac. Martinsville.

11N, 14W

10, SE NW NW. Thomas C. Rappe #1 Sidney W. Daughhettee. Spd. 9-9-80. Comp. 9-30-80. TD 600'. D&A. Salem, top 519'. Westfield.

CLAY COUNTY

3N, 5E

Irr. 7, 330'SL, 330'EL, NE SE. Goose Creek Oil Co., Inc. #1-A M. Smith. Conversion. (Was Spar Mtn. producer). Comp. 7-10-80. TD 2786'. Water input. Spar Mtn., top 2772'. Oskaloosa South.

Irr. 18, 990'NL, 330'EL, NW SW. McKinney Oil Prod., Inc. #1 Cooper. Spd. 9-2-80. Comp. 9-13-80. TD 4478'. D&A. Grand Tower, top 4440'. WN - Oskaloosa South.

20, NW NE NW. McKinney Oil Prod., Inc. #1 V. Cooper. Spd. 9-20-80. Comp. 10-21-80. TD 4515'. D&A. Dev. Lingle, top 4430'. WN - Oskaloosa South.

CLAY COUNTY (Cont'd.)

3N, 7E

9, 380'SL, 330'EL, NE NE. Franklin Oil Co., Inc. #5 German. Conversion. (Was Cypress producer). Comp. 6-26-80. TD 2589'. SWD. Cypress, top 2585'. Sailor Springs Consol.

10, SW NW SE. Franklin Oil Co., Inc. #1 Duke. Spd. 1-23-80. Comp. 5-26-80. TD 2623'. IP 2 BO/25 BW. Cypress, top 2597', Shot. Sailor Springs Consol.

24, NE NE NW. Triple "C" Oil Co. #1 Trevor Pearce. Spd. 7-29-80. Comp. 10-14-80. TD 3630'. IP 140 BOP. Salem, top 3598'. Clay City Consol.

25, NE NE SE. Triple "C" Oil Co. #1 Wraase-Pearce. Spd. 7-22-80. Comp. 9-30-80. TD 3115'. Temp. abd. McClosky, top 3091'. Clay City Consol.

3N, 8E

Irr. 3, 990'SL, 330'EL, SW SE. Hubert W. Rose #2 Gaskin-Vaughn Unit. Spd. 4-11-80. Comp. 5-8-80. TD 3635'. IP 21 BOP/105 BW. Bethel, top 2910', Frac.; Salem, top 3516', Acid. Clay City Consol.

16, 330'NL, 660'WL, NE NE. Union Oil Co. of Calif. #2 W. H. Taylor B. OWWO. (Was Salem producer, Comp. 6-12-80). Recomp. 9-5-80. PBTD 3620'. IP 67 BOP/282 BW. Benoist, top 2944'; McClosky, top 3054'; Salem, top 3448'. Clay City Consol.

17, NW NE SE. Cache Oil Co., Inc. #1 Manker. Spd. 6-12-80. Comp. 10-21-80. TD 3600'. IP 75 BOP/25 BW. Aux Vases, top 2904', Frac. Clay City Consol.

17, NE NW SE. Cache Oil Co., Inc. #1A Manker. Spd. 8-25-80. Comp. 10-7-80. TD 3075'. IPF 192 BO. Spar Mtn., top 2988'. Clay City Consol.

20, 599'NL, 404'WL, NE NW. Shelby A. & Sylvia Britton #1 James Cockerel, Jr. Spd. 4-9-80. Comp. 5-3-80. TD 3600'. IP 20 BOP/5 BW. Aux Vases, top not available. Clay City Consol.

23, NW NE NW. Donald E. Schmitt #1-C M. Van Blaircum. Spd. 7-14-80. Comp. 7-24-80. TD 3730'. D&A. Ullin, top not available. Clay City Consol.

28, SE SE NE. Triple "B" Oil Prod., Inc. #2 Damon Smith. Conversion. (Was Cypress producer, Comp. 1937, plugged 1948, worked over and temp. abd. 1976). Recomp. 9-12-80. TD 3007'. Water input. Aux Vases, top 2886'. Clay City Consol.

Irr. 30, 430'NL, 330'EL, NE. Franklin Prod. & Develop. Co. #1 R. E. Duff. Spd. 9-10-80. Comp. 9-20-80. TD 3153'. D&A (SO). McClosky, top 3150'. Clay City Consol.

CLAY COUNTY (Cont'd.)

3N, 8E

Irr. 30, 330'SL, 330'WL, NW. J.W. Rudy Co. #1 Pearce Cons. Spd. 7-28-80. Comp. 9-30-80. TD 3132'. IP 15 BOP/85 BW. Aux Vases, top 2995', Frac.; McClosky, top 3100', Acid. Clay City Consol.

4N, 5E

27, SE NW NE. Walter O. Lindstrom #3 Gammon. Spd. 8-25-79. Comp. 9-7-79. TD 2770'. Oil well, IP not available. McClosky, top 2758'. Oskaloosa.

4N, 6E

20, NW NE NW. McKinney Oil Prod., Inc. #3 WI Arnold. Conversion. (Was McClosky producer). Comp. 8-14-80. TD 2822'. SWD. McClosky, top 2807'. Louisville.

4N, 7E

35, C E/2 SW SW. Franklin Oil Co., Inc. #1 R. Franklin Comm. Spd. 8-25-80. Comp. 10-7-80. TD 2884'. IP 13 BOP/100 BW. Aux Vases, top 2839', Frac. Sailor Springs Consol.

4N, 8E

29, SW NW NE. Robert H. Evans #1 McKinney. Spd. 7-25-80. Comp. 8-2-80. TD 3560'. D&A. Salem, top 3306'. WN - Sailor Springs Consol.

32, NW NW NE. Glennard Bunton #1 Cooper. Spd. 9-29-80. Comp. 10-11-80. TD 3456'. D&A. Salem, top 3297'. Sailor Springs East.

32, NW NW SE. P.M.C. Oil Co. #1 Frutiger. Spd. 7-9-80. Comp. 10-7-80. TD 3575'. IP 50 BOP/50 BW. St. Louis, top 3228', Frac.; Salem, top 3340', Acid. Sailor Springs East.

36, NE NE NW. Fletcher F. Farrar #2 Thomann Heirs. Spd. 9-28-80. Comp. 10-10-80. TD 3625'. D&A. Salem, top 3374'. Clay City Consol.

5N, 7E

28, SE NE NE. McKinney Oil Prod., Inc. #1-A Hibbs. Spd. 5-5-80. Comp. 5-10-80. TD 2990'. D&A. Ste. Genevieve, top not available. WN - Sailor Springs Consol.

5N, 8E

35, NE NW SE. Fletcher F. Farrar #1 A. Rudolphi. Spd. 9-12-80. Comp. 9-27-80. TD 3141'. D&A. McClosky, top 3036'. Passport.

CLINTON COUNTY

1N, 1W

20, SW SW SE. G & F Oil Explor., Inc. #1 Sprehe. Spd. 5-6-80. Comp. 5-13-80. TD 1475'. D&A. Benoist. top 1442'. Wamac West.

CLINTON COUNTY (Cont'd.)

1N, 5W

15, C S/2 SE SW. Louis H. Kapp, Jr. #1 Hazelhorst. Spd. 7-7-80. Comp. 9-30-80. TD 2138'. D&A (SO). Devonian, top 2100'. WN - New Memphis North.

33, SW NW NE. Elmer Oelze, Jr. #4-A Kalmer. Spd. 5-13-80. Comp. 7-2-80. TD 2069'. IP 50 BOP/4 BW. Silurian, top 2053', Frac. New Memphis.

3N, 1W

34, C N/2 N/2 NE. David Allison #1 Hahn. Spd. 5-7-80. Comp. 5-28-80. TD 1114'. SWD. Tar Springs, top 1056'. Boulder East.

3N, 3W

14, 330'SL, 405'WL, NW NE. George Becker, Jr. #A-1 Sohn. Spd. 8-24-79. Comp. 9-25-79. TD 1130'. IP 5 BOP/124 BW. Benoist, top 1096'. Beaver Creek South.

3N, 4W

15, SE NW SE. T. R. Kerwin #1 Gebke. Spd. 9-25-80. Comp. 10-1-80. TD 2268'. D&A. Devonian, top 2233'. WF.

COLES COUNTY

11N, 7E

14, SE NE NW. Shoots Oil Co. #1 Highland. Conversion. (Was Carper producer). Comp. 7-19-80. PBTD 3030'. SWD. Carper, top 2976'. Mattoon.

14, SW NW NE. Shoots Oil Co. #2 Highland. Spd. 6-1-80. Comp. 7-26-80. TD 3214'. IP 7 BOP/35 BW. Carper, top 2985', Frac. Mattoon.

12N, 7E

11, SE SW NE. Schaefer Oil Co. #6-A Herkimer. OWDD. (Was Spar Mtn. producer, OTD 1961). Comp. 8-2-80. DDTD 3175'. IP 100,000 cu. ft. gas. Devonian, top 3129', Acid. Mattoon.

26, 430'NL, 330'WL, SE NW. Energy Prod., Inc. #1 Covington-Jeffries. OWWO. (Was shut in Devonian gas well). Comp. 10-16-79. PBTD 2007'. IP 12 BO/12 BW. McClosky, top 1972', Frac. Mattoon.

13N, 7E

4, NE NW SE. Mikwes Oil Co., Ltd. #2 South Tabor. Spd. 7-14-80. Comp. 10-21-80. TD 1900'. IP 21 BOP/20 BW (est). Spar Mtn., top 1844', Frac. Cooks Mills Consol.

14N, 14W

28, SW SW NE. B. L. Hollenkamp #1 Russell Hanner. Abd. loc. WN - Warrenton-Borton.

CRAWFORD COUNTY

5N, 11W

4, NE NE NE. Prudential Oil Co. #2-A Wesner. Spd. 1-4-80. Comp. 6-26-80. TD 970'. Water input. Robinson, top 944', Frac. Main Consol. (This well was incorrectly run as a producer in the June 1980 Drilling Report).

23, 380'NL, 330'WL, NW. B. W. Bell #1 Kahre-Wiseman. Spd. 5-7-80. Comp. 7-1-80. TD 1070'. IP 8 BOP/10 BW. Robinson, top 1026', Frac. Main Consol.

5N, 12W

Irr. 4, 330'NL, 330'EL, SW NW. Louis H. Kapp, Jr. #3 Earnhart. Spd. 5-18-80. Comp. 9-30-80. TD 1571'. Temp. abd. Ste. Genevieve, top 1552'. Main Consol.

Irr. 4, 990'SL, 330'EL, NW. Louis H. Kapp, Jr. #A-1 Poettker. Spd. 5-20-80. Comp. 9-30-80. TD 1609'. IP 10 BOP/40 BW. Robinson, top 1090'. Main Consol.

5N, 13W

2, 30'SL, 30'EL, NE SW. Energy Resources of Ind., Inc. #XW-30 Parker Heirs. Spd. 4-23-80. Comp. 4-25-80. TD 1070'. Water input. Robinson, top 893', Frac. Main Consol.

2, 694'NL, 666'WL, SE. Energy Resources of Ind., Inc. #BW-29 Richart Heirs. Spd. 4-27-80. Comp. 5-7-80. TD 1036'. Water input. Robinson, top 845', Frac. Main Consol.

3, C NE NE. E. L. Whitmer, Inc. #RW-25 Hardinsville Flood-Alice Rosborough. Spd. 5-26-80. Comp. 8-1-80. TD 1105'. Water input. Robinson, top 902', Frac. Main Consol.

12, C NE NW. Energy Resources of Ind., Inc. #HW-33 Hoke I. Spd. 5-17-80. Comp. 5-20-80. TD 1028'. Water input. Robinson, top 861'. Main Consol.

12, 660'NL, 1'WL, NE NW. Energy Resources of Ind., Inc. #GW-33 Hoke I and Hoke II. Spd. 5-9-80. Comp. 6-14-80. TD 1030'. Water input. Robinson, top 875', Acid & Frac. Main Consol.

12, 1'SL, 660'EL, NE NW. Energy Resources of Ind., Inc. #HW-34 Hoke-Hille. Spd. 5-23-80. Comp. 6-10-80. TD 1027'. Water input. Robinson, top 866', Frac. Main Consol.

6N, 11W

33, SW SW SE. Francis Benjamin #1 Paul Buchanan "A" Lease. Spd. 9-20-80. Comp. 9-27-80. TD 1007'. D&A. Robinson, top 914'. Main Consol.

6N, 12W

Irr. 21, 330'SL, 330'WL, NE SE. Northwest Oil Development, Inc. #2-A A. E. Love. Spd. 6-17-80. Comp. 8-27-80. TD 1014'. IP 10 BOP/2 BW. Robinson, top 902', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)

6N, 12W

34, SE NW SW. Louis H. Kapp, Jr. #2 Harold Brown. Spd. 5-4-80. Comp. 9-4-80. TD 1614'. IP 25 BOP/10 BW. Aux Vases, top 1590', Frac. Main Consol.

34, SE SW SW. Louis H. Kapp, Jr. #2 Thompson. Spd. 5-1-80. Comp. 6-20-80. TD 1609'. IP 20 BOP/25 BW. Aux Vases, top 1573', Frac. Main Consol.

6N, 13W

14, SE NE SE. Ecus Corp. #1 Carl C. Miller. Spd. 2-20-80. Comp. 6-2-80. TD 2967'. IP 15 BOP. Robinson, top 962', Frac. Main Consol.

16, 330'NL, 1155'WL, SE. Marathon Oil Co. A-6 Sally Carlisle (M-2 Unit). Spd. 2-13-80. Comp. 7-21-80. TD 1000'. IP 4½ BOP/68 BW. Robinson, top 902', Frac. Main Consol.

16, C N/2 N/2 SE. Marathon Oil Co. #A-7 Sally Carlisle (M-2 Unit). Spd. 2-16-80. Comp. 7-21-80. TD 1001'. IP 10 BOP/58 BW. Robinson, top 904', Frac. Main Consol.

16, 330'NL, 1485'WL, SE. Marathon Oil Co. #A-8 Sally Carlisle (M-2 Unit). Spd. 2-18-80. Comp. 8-7-80. TD 994'. IP 1 BO/9 BW. Robinson, top 898', Frac. Main Consol.

16, 330'NL, 1815'WL, NW SE. Marathon Oil Co. A-10 Sally Carlisle (M-2 Unit). Spd. 2-21-80. Comp. 8-7-80. TD 995'. IP 0.1 BOP/6.4 BW. Robinson, top 900', Frac. Main Consol.

16, C N/2 NE SE. Marathon Oil Co. #A-11 Sally Carlisle (M-2 Unit). Spd. 2-23-80. Comp. 8-8-80. TD 990'. IP 0.2 BOP/5.8 BW. Robinson, top 902', Frac. Main Consol.

16, 1670'NL, 825'WL, SE. Marathon Oil Co. C-4 F. L. Dewey et al. (M-2 Unit). Spd. 2-4-80. Comp. 8-5-80. TD 995'. IP 0.1 BOP/1.9 BW. Robinson, top 904', Frac. Main Consol.

16, 1670'NL, 1155'WL, NW SE. Marathon Oil Co. C-6 F. L. Dewey et al. (M-2 Unit). Spd. 1-24-80. Comp. 7-25-80. TD 995'. IP 1.5 BOP/43 BW. Robinson, top 902', Frac. Main Consol.

16, 1670'NL, 1320'WL, SE. Marathon Oil Co. C-7 F. L. Dewey et al. (M-2 Unit). Spd. 1-28-80. Comp. 7-25-80. TD 991'. IP 12 BOP/68 BW. Robinson, top 903', Frac. Main Consol.

16, 1670'NL, 1485'WL, NW SE. Marathon Oil Co. C-8 F. L. Dewey et al. (M-2 Unit). Spd. 1-31-80. Comp. 8-6-80. TD 995'. IP 0.1 BOP/4.2 BW. Robinson, top 893', Frac. Main Consol.

16, 1670'NL, 1815'WL, NW SE. Marathon Oil Co. C-10 F. L. Dewey et al. (M-2 Unit). Spd. 2-2-80. Comp. 7-25-80. TD 988'. IP 4.4 BOP/105 BW. Robinson, top 900', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)
6N, 13W

16, 1670'NL, 1980'WL, SE. Marathon Oil Co. #C-11 F. L. Dewey et al. (M-2 Unit). Spd. 2-27-80. Comp. 8-6-80. TD 998'. IP 0.2 BOP/ 10 BW. Robinson, top 898', Frac. Main Consol.

16, 330'NL, 495'WL, SE. Marathon Oil Co. A-2 J. W. Good (M-2 Unit). Spd. 2-4-80. Comp. 7-21-80. TD 1011'. IP 3 BOP/85 BW. Robinson, top 915', Frac. Main Consol.

16, C N/2 NW SE. Marathon Oil Co. A-3 J. W. Good (M-2 Unit). Spd. 2-8-80. Comp. 7-21-80. TD 1000'. IP 3 BOP/109 BW. Robinson, top 914', Frac. Main Consol.

16, 1670'NL, 495'WL, SE. Marathon Oil Co. C-2 J. W. Good (M-2 Unit). Spd. 2-11-80. Comp. 7-25-80. TD 995'. IP 4.4 BOP/84 BW. Robinson, top 912', Frac. Main Consol.

16, 1670'NL, 660'WL, SE. Marathon Oil Co. C-3 J. W. Good (M-2 Unit). Spd. 2-6-80. Comp. 8-5-80. TD 995'. IP 0.1 BOP/6.5 BW. Robinson, top 910', Frac. Main Consol.

21, 1318'SL, 2625'EL, SE. Marathon Oil Co. #J-1 J. C. Carlton (M-2 Unit). Spd. 3-28-80. Comp. 7-22-80. TD 1013'. IP 0.1 BOP/ 83 BW. Robinson, top 901', Frac. Main Consol.

21, 874'SL, 2186'EL, SE. Marathon Oil Co. #J-4 J. C. Carlton (M-2 Unit). Spd. 3-23-80. Comp. 7-22-80. TD 980'. IP 6 BOP/21 BW. Robinson, top 896', Frac. Main Consol.

21, 726'SL, 2040'EL, SE. Marathon Oil Co. #J-5 J. C. Carlton (M-2 Unit). Spd. 3-21-80. Comp. 7-22-80. TD 983'. IP 0.1 BOP/ 78 BW. Robinson, top 880', Frac. Main Consol.

21, 1282'SL, 292'EL, SE. Marathon Oil Co. #H-9 M. A. Hynes (M-2 Unit). Spd. 4-21-80. Comp. 7-23-80. TD 975'. IP 0.1 BOP/ 121 BW. Robinson, top 854', Frac. Main Consol.

21, 1134'SL, 145'EL, SE. Marathon Oil Co. #H-10 M. A. Hynes (M-2 Unit). Spd. 4-28-80. Comp. 7-23-80. TD 970'. IP 1.5 BOP/ 121 BW. Robinson, top 875', Frac. Main Consol.

21, 956'SL, 28'EL, SE. Marathon Oil Co. #H-11 M. A. Hynes (M-2 Unit). Spd. 4-30-80. Comp. 7-23-80. TD 980'. IP 1.5 BOP/116 BW. Robinson, top 870', Frac. Main Consol.

21, 1875'SL, 877'EL, SE. Marathon Oil Co. H-5 L. C. McColpin, A/C 1 (M-2 Unit). Spd. 3-11-80. Comp. 8-13-80. TD 980'. IP 1.5 BOP/ 77 BW. Robinson, top 875', Frac. Main Consol.

21, 1727'SL, 731'EL, SE. Marathon Oil Co. #H-6 L. C. McColpin, A/C 1 (M-2 Unit). Spd. 3-7-80. Comp. 8-13-80. TD 969'. IP 4.4 BOP/ 143 BW. Robinson, top 850', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)
6N, 13W

21, 1578'SL, 584'EL, SE. Marathon Oil Co. H-7 L. C. McColpin, A/C 1 (M-2 Unit). Spd. 3-3-80. Comp. 8-13-80. TD 960'. IP 1.5 BOP/181 BW. Robinson, top 855', Frac. Main Consol.

21, 1419'SL, 427'EL, SE. Marathon Oil Co. H-8 L. C. McColpin, A/C 1 (M-2 Unit). Spd. 4-17-80. Comp. 7-23-80. TD 968'. IP 0.1 BOP/115 BW. Robinson, top 848', Frac. Main Consol.

21, 331'NL, 834'EL, NW NE. Marathon Oil Co. E-2 S. Shire (M-2 Unit). Spd. 2-14-80. Comp. 7-25-80. TD 1002'. IP 10.3 BOP/96 BW. Robinson, top 912', Frac. Main Consol.

21, 331'NL, 669'EL, NW NE. Marathon Oil Co. E-3 S. Shire (M-2 Unit). Spd. 2-16-80. Comp. 8-12-80. TD 1002'. IP 1.1 BOP/8 BW. Robinson, top 902', Frac. Main Consol.

21, 331'NL, 504'EL, NW NE. Marathon Oil Co. #E-4 S. Shire (M-2 Unit). Spd. 2-18-80. Comp. 7-25-80. TD 1002'. IP 6 BOP/78 BW. Robinson, top 906', Frac. Main Consol.

21, 330'NL, 174'EL, NW NE. Marathon Oil Co. E-6 S. Shire (M-2 Unit). Spd. 3-21-80. Comp. 7-25-80. TD 995'. IP 7.4 BOP/52 BW. Robinson, top 900', Frac. Main Consol.

21, 331'NL, 9'EL, NW NE. Marathon Oil Co. E-7 S. Shire (M-2 Unit). Spd. 2-20-80. Comp. 2-22-80. TD 1005'. IP 0.1 BOP/22 BW. Robinson, top 900', Frac. Main Consol.

21, 331'NL, 156'WL, NE NE. Marathon Oil Co. E-8 R. A. Siler (M-2 Unit). Spd. 2-27-80. Comp. 8-14-80. TD 996'. IP 3.8 BOP/39 BW. Robinson, top 900', Frac. Main Consol.

21, 331'NL, 486'WL, NE NE. Marathon Oil Co. E-10 R. A. Siler (M-2 Unit). Spd. 2-16-80. Comp. 7-25-80. TD 996'. IP 3 BOP/124 BW. Robinson, top 890', Frac. Main Consol.

21, 331'NL, 651'WL, NE NE. Marathon Oil Co. #E-11 R. A. Siler (M-2 Unit). Spd. 2-19-80. Comp. 7-25-80. TD 997'. IP 3 BOP/88 BW. Robinson, top 890', Frac. Main Consol.

21, 3399'SL, 86'EL, Sec. Marathon Oil Co. #F-1 J. H. Wasson (M-2 Unit). Spd. 4-16-80. Comp. 7-24-80. TD 1000'. IP 0.1 BOP/192 BW. Robinson, top 849', Frac. Main Consol.

21, 2467'SL, 1463'EL, SE. Marathon Oil Co. #H-1 J. H. Wasson (M-2 Unit). Spd. 3-25-80. Comp. 7-23-80. TD 1025'. IP 0.1 BOP/69 BW. Robinson, top 908', Frac. Main Consol.

21, 2319'SL, 1316'EL, SE. Marathon Oil Co. #H-2 J. H. Wasson (M-2 Unit). Spd. 3-20-80. Comp. 8-14-80. TD 987'. IP 0.3 BOP/8 BW. Robinson, top 895', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)
6N, 13W

21, 2171'SL, 1170'EL, SE. Marathon Oil Co. #H-3 J. H. Wasson (M-2 Unit). Spd. 3-18-80. Comp. 8-13-80. TD 985'. IP 1.5 BOP/72 BW. Robinson, top 870', Frac. Main Consol.

21, 2023'SL, 1023'EL, SE. Marathon Oil Co. #H-4 J. H. Wasson (M-2 Unit). Spd. 3-15-80. Comp. 8-13-80. TD 986'. IP 3 BOP/96 BW. Robinson, top 880', Frac. Main Consol.

22, 876'SL, 183'WL, SW. Marathon Oil Co. #H-12 S. Tohill A/C 1 (M-2 Unit). Spd. 4-7-80. Comp. 7-23-80. TD 992'. IP 0.1 BOP/83 BW. Robinson, top 898', Frac. Main Consol.

22, 694'SL, 294'WL, SW. Marathon Oil Co. #H-13 S. Tohill A/C 1 (M-2 Unit). Spd. 4-2-80. Comp. 7-23-80. TD 995'. IP 1.5 BOP/97 BW. Robinson, top 902', Frac. Main Consol.

22, 548'SL, 440'WL, SW. Marathon Oil Co. #H-14 S. Tohill A/C 1 (M-2 Unit). Spd. 3-30-80. Comp. 7-23-80. TD 1005'. IP 10.3 BOP/ 72 BW. Robinson, top 904', Frac. Main Consol.

22, 402'SL, 587'WL, SW. Marathon Oil Co. #H-15 S. Tohill A/C 1 (M-2 Unit). Spd. 3-28-80. Comp. 7-23-80. TD 999'. IP 6 BOP/96 BW. Robinson, top 910', Frac. Main Consol.

22, 256'SL, 733'WL, SW. Marathon Oil Co. H-16 S. Tohill A/C 1 (M-2 Unit). Spd. 4-10-80. Comp. 8-12-80. TD 1005'. IP 0.8 BOP/ 6 BW. Robinson, top 902', Frac. Main Consol.

22, 2507'SL, 807'WL, SW. Marathon Oil Co. #F-7 S. Tohill A/C 4 (M-2 Unit). Spd. 3-31-80. Comp. 7-24-80. TD 1005'. IP 8.8 BOP/ 68 BW. Robinson, top 884', Frac. Main Consol.

22, 3237'SL, 75'WL, Sec. Marathon Oil Co. #F-2 J. H. Wasson (M-2 Unit). Spd. 4-10-80. Comp. 7-24-80. TD 1008'. IP 0.7 BOP/ 82 BW. Robinson, top 892', Frac. Main Consol.

22, 3148'SL, 278'WL, Sec. Marathon Oil Co. #F-3 J. H. Wasson (M-2 Unit). Spd. 4-12-80. Comp. 8-8-80. TD 1013'. IP 0.1 BOP/ 11 BW. Robinson, top 916', Frac. Main Consol.

22, 2799'SL, 514'WL, Sec. Marathon Oil Co. #F-5 J. H. Wasson (M-2 Unit). Spd. 4-18-80. Comp. 7-24-80. TD 985'. IP 10.3 BOP/ 72 BW. Robinson, top 870', Frac. Main Consol.

22, 2662'SL, 661'WL, Sec. Marathon Oil Co. #F-6 J. H. Wasson (M-2 Unit). Spd. 4-4-80. Comp. 7-24-80. TD 988'. IP 1.5 BOP/ 27 BW. Robinson, top 890', Frac. Main Consol.

28, 755'NL, 574'EL, NE. Marathon Oil Co. #J-15 C. P. Carlton (M-2 Unit). Spd. 5-6-80. Comp. 7-22-80. TD 980'. IP 1.5 BOP/72 BW. Robinson, top 890', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)

6N, 13W

34, 660'NL, 40'WL, SE SE. E. L. Whitmer, Inc. #QW-23 Hardinsville Flood-Kessler. Spd. 5-29-80. Comp. 7-29-80. TD 1095'. Water input. Robinson, top 897'. Main Consol.

34, 40'NL, 660'EL, NE SW. E. L. Whitmer, Inc. #MW-20 Hardinsville Flood-Price. Spd. 6-5-80. Comp. 7-24-80. TD 1062'. Water input. Robinson, top 888'. Main Consol.

34, ap. 660'NL, 640'EL, SW. E. L. Whitmer, Inc. #MW-21 Hardinsville Flood-Price. Spd. 6-4-80. Comp. 7-21-80. TD 1068'. Water input. Robinson, top 910', Frac. Main Consol.

7N, 12W

Irr. 3, 330'SL, 330'WL, SE NE. Russ Randall, Inc. #2 Brown. Spd. 5-17-79. Comp. 6-10-80. TD 1310'. IP 3 BOP. Pennsylvanian, top 1257', Frac. Main Consol.

7, SE SE NW. Commonwealth Oil & Gas Co. #2 Miller-Crebs. Spd. 8-15-80. Comp. 9-30-80. TD 1015'. D&A. Robinson, top not available. Main Consol.

7, SW SE NW. Commonwealth Oil & Gas Co. #1 Miller-Crebs. Spd. 7-10-80. Comp. 9-30-80. TD 960'. IP 15 BOP/15 BW. Robinson, top 932', Frac. Main Consol.

10, NE SW SW. Simpson Bros., Inc. #5 M. L. Gurley. Spd. 7-28-80. Comp. 9-30-80. TD 1045'. IP 2 BOP. Robinson, top 915', Frac. Main Consol.

7N, 13W

2, NE NW SW. B. W. Bell #1 H. Dart. Spd. 5-6-80. Comp. 7-12-80. TD 1020'. IP 10 BOP/15 BW. Robinson, top 980', Frac. Main Consol.

5, NW SE SW. Oakton Oil Corp. #H-21 Titsworth. Spd. 9-24-80. Comp. 9-19-80. TD 980'. D&A. Robinson, top not available. Main Consol.

18, 630'NL, 608'EL, NE. Marathon Oil Co. #19 J. H. Wilkin (Wilkin Unit). Conversion. (Was Devonian producer). TD 3000'. SWD. Osage, top 2520', Acid. Main Consol.

CUMBERLAND COUNTY

9N, 9E

34, 330'SL, 530'WL, NW NW. Kenneth R. Freed #2 Richard Green. Spd. 9-1-80. Comp. 9-30-80. TD 2732'. D&A. Spar Mtn., top 2652'. WN - Hidalgo North.

36, NE NW NW. Bob E. Dillier #3 Zelda Clark et al. Spd. 9-29-80. Comp. 10-7-80. TD 2724'. D&A. McClosky, top 2682'. Hidalgo North.

CUMBERLAND COUNTY (Cont'd.)

9N, 11E

30, 480'NL, 330'EL, NE. T & S Drlg. Co. #1 Schiver. Spd. 5-15-80. Comp. 8-6-80. TD 1285'. IP 9 BOP/7 BW. Spar Mtn., top not available. Oak Point West. NEW PAY IN FIELD.

EDGAR COUNTY

14N, 14W

35, 0'NL, 440'WL, SE NW. Tripoli Drlg. Co. #5 Trotter. Spd. 10-1-79. Comp. 10-10-79. TD 200'. Water input. Pennsylvanian, top 156'. Warrenton-Borton.

EDWARDS COUNTY

1N, 10E

1, SE SW SW. Steven A. Zanetis #1 SWD Miller-Mitchell Cons. Conversion. (Was McClosky and Salem producer). Comp. 9-15-80. TD 4050'. SWD. McClosky, top 3192'; Salem, top 3772'. Parkersburg Consol.

24, SE SE SW. Van Fossan Oil Assoc. #1 William Greathouse. Spd. 8-26-80. Comp. 9-10-80. TD 3975'. D&A (SO). Salem, top 3635'. Samsville Northwest.

1N, 14W

9, NW NW SE. RK Petro. Corp. #1-WI Edna Clodfelter et al. Conversion. (Was Spar Mtn. producer). Comp. 4-30-80. TD 2994'. Water input. Spar Mtn., top 2986'. Berryville Consol.

10, SW NE NE. N. R. Etson Corp. #1 Matthes. Spd. 9-12-80. Comp. 9-20-80. TD 3903'. D&A. Salem, top 3292'. Berryville Consol.

Irr. 30, 1655'NL, 990'WL, NW. Maxwell Reisinger #1 Schernekau. Spd. 9-80. Comp. 9-26-80. TD 3214'. D&A. McClosky, top 3184'. Samsville North.

1S, 10E

4, NW SE SE. RK Petro. Corp. #1 Ronald Kelsey. Spd. 9-22-80. Comp. 9-30-80. TD 3384'. D&A. McClosky, top 3325'. Maple Grove South Consol.

11, SE NE SW. RK Petro. Corp. #1 Edna Reid. Spd. 8-28-80. Comp. 9-30-80. TD 3450'. IP 4 BOP/5 BW. McClosky, top 3350'. Bone Gap Consol.

1S, 14W

Irr. 7, 330'NL, 330'WL, SE SE. M. V. Ring #3 Elbert Kelsey. Abd. loc. Bone Gap Consol.

Irr. 7, 330'SL, 330'WL, SE SE. M. V. Ring #4 Elbert Kelsey. Abd. loc. Bone Gap Consol.

20-NW NW SW. Kendra Corp. #1 Nelson Bros. Spd. 4-19-80. Comp. 4-24-80. TD 3133'. D&A. McClosky, top 3085'. Bone Gap Consol.

EDWARDS COUNTY (Cont'd.)

1S, 14W

31, 990'SL, 330'EL, SW SW. Warrior Oil Co. #1 Elbert Shaw. Spd. 7-8-80. Comp. 7-15-80. TD 3165'. D&A. Ste. Genevieve, top 3056'. Albion Consol.

2S, 14W

20, 330'NL, 400'WL, SE SW. Kendra Corp. #1-B Glenn Seigle "A". Spd. 12-27-79. Comp. 1-1-80. TD 3080'. IP 2 BOP/5 BW. Renault, top 2974', Frac. Albion East.

3S, 10E

1, 1670'SL, 1670'EL, SE. Superior Oil Co. #A-10 J. C. Blood. Spd. 6-27-80. Comp. 9-19-80. TD 4511'. IP 40 BOP/130 BW. McClosky, top 3100'; Salem, top 3596', Acid; Ullin, top 3968', Acid. Albion Consol. SALEM & ULLIN NEW PAYS IN FIELD.

14, SE SW SW. Parks and York Drlg. Co. #1 Kinsall. OWDD. (Was D&A, OTD 3200). Comp. 9-24-80. DDTD 3266'. IP 8 BOP/1 BW. Aux Vases, top 3071'. Albion Consol.

3S, 14W

5, 341'SL, 420'WL, SW. The French Creek Co. #5 Ritchey. Spd. 4-27-80. Comp. 5-7-80. TD 3200'. D&A. McClosky, top not available. Phillipstown Consol.

EFFINGHAM COUNTY

8N, 4E

Irr. 18, 660'NL, 660'WL, NW NE NE. Donald E. Barnett #1-A Nuxoll. Spd. 5-8-80. Comp. 5-14-80. TD 1805'. SWD. Cypress, top not available, Frac. Louden.

Irr. 18, 660'SL, 660'EL, NE. Donald E. Barnett #1-B Nuxoll. Spd. 5-3-80. Comp. 5-7-80. TD 1805'. SWD. Cypress, top not available. Louden.

FAYETTE COUNTY

6N, 2E

36, NE SW SE. Marathon Oil Co. #G-22 C. T. Williams. Conversion. (Was Cypress producer). Comp. 7-30-80. TD 1617'. Water input. Cypress, top 1599'. St. James.

8N, 3E

3, 330'SL, 293'WL, NW NE. Sang-Chris Oil Co., Inc. #1 Bruce Miller. OWDD. (Was D&A, OTD 1553). Comp. 7-1-80. DDTD 1722'. IP 5 BOP. Bethel, top not available. Louden.

FRANKLIN COUNTY

5S, 3E

12, NW SE NW. C. E. Brehm Drlg. & Prod. #2 Neal. Spd. 6-1-80. Comp. 10-21-80. TD 4090'. IP 70 BOP. Ullin, top 3938'. EXTENSION TO EWING EAST.

FRANKLIN COUNTY (Cont'd.)

5S, 4E

19, 990'SL, 2530'WL, SW. C. E. Brehm Drlg. & Prod. #1 Johnson-Stewart Comm. Spd. 10-17-79. Comp. 10-21-79. TD 3232'. D&A. McClosky, top 3192'. WF.

6S, 1E

5, SE SW NW. Bufay Oil Co. #1 Cordah Hogan. Spd. 6-26-80. Comp. 7-1-80. TD 2865'. D&A. McClosky, top 2795'. WF.

6S, 1E

11, 260'SL, 330'WL, NE. Budmark Oil Co., Inc. #1 Moore. Spd. 7-15-80. Comp. 7-26-80. TD 2873'. D&A. McClosky, top 2840'. Sesser Consol.

6S, 2E

4, 480'SL, 230'EL, NE SW. S. C. Vaughan Oil Prod. Co. #1G Hughes-Burzynski. Spd. 6-7-80. Comp. 6-20-80. TD 2862'. D&A. McClosky, top 2842'. WN - Valier.

20, 660'NL, 650'WL, NE SE. Spd. 9-25-80. Comp. 10-7-80. TD 2678'. D&A. Ohara, top 2667'. Buckner.

7S, 1E

13, SE NW SW. Victor R. Gallagher #1 Syler Account. Spd. 9-19-80. Comp. 9-28-80. TD 2840'. D&A. Ste. Genevieve, top 2712'. WN - Zeigler.

24, NE NW NE. Victor R. Gallagher #1 Zeigler Coal (City AC). Spd. 8-15-80. Comp. 8-30-80. TD 2838'. D&A. Ohara, top 2717'. Zeigler.

24, 430'NL, 70'EL, SW NW. Victor R. Gallagher #1 Zeigler Coal (Corporate AC). Spd. 8-19-80. Comp. 8-30-80. TD 2843'. D&A. Ste. Genevieve, top 2692'. WN - Zeigler.

24, 1225'SL, 1600'EL, SE. Victor R. Gallagher #1 Zeigler Coal (J AC). Spd. 8-21-80. Comp. 9-8-80. TD 2813'. D&A (SO). Ohara, top 2677'. WN - Zeigler.

7S, 2E

19, 490'SL, 550'EL, NE. Victor R. Gallagher #1 Riley Account. Spd. 8-31-80. Comp. 9-7-80. TD 2810'. D&A. Ohara, top 2683'. Zeigler.

31, SW SW NW. Victor R. Gallagher #1 Knox Account. Spd. 9-9-80. Comp. 9-18-80. TD 2790'. D&A. Ste. Genevieve, top 2642'. WN - Zeigler.

7S, 4E

34, NE NW SW. Miller Well Service #1 Ruben Hughes. OWWO. (Was Hansen Oil #2 Ruben Hughes, plugged St. Louis producer, OTD 3467'). Comp. 6-8-80. TD 3467'. IP 5 BOP/200 BW. St. Louis, top 3460'. Thompsonville.

FRANKLIN COUNTY (Cont'd.)

7S, 4E

34, C S/2 NE SW. Hanson Oil Co., Inc. #5 Hughes. Spd. 3-24-80. Comp. 3-31-80. TD 3450'. D&A. St. Louis, top not available. Thompsonville.

GALLATIN COUNTY

8S, 8E

22, SW NE SW. Richard W. Beeson #1 Pat Drone. Spd. 4-28-80. Comp. 6-10-80. TD 2850'. IP 30 BOP. Ohara, top 2842'. Elba.

8S, 9E

23, NE NW SW. Juniper Petro. Corp. #35-23 Pauline McGuire. Spd. 11-25-79. Comp. 9-17-80. TD 2175.5'. D&A. Tar Springs, top 2152'. Inman West Consol.

23, 360'SL, 360'WL, NE. Juniper Petro. Corp. #54-23 Max Wilson. Spd. 11-2-79. Comp. 9-16-80. TD 2154'. D&A. Tar Springs, top 2152'. Inman West Consol.

HAMILTON COUNTY

4S, 5E

1, NW NE SE. Modern Exploration #2-A Paul Wellen. Abd. loc. Belle Prairie West.

1, NE NW SE. Modern Explor. #1"B" Paul Wellen. Spd. 5-12-80. Comp. 7-24-80. TD 4348'. IP 56 BOP/80 BW. Salem, top 4134', Acid. Belle Prairie West.

4S, 6E

6, 2100'SL, 330'WL, SW. Modern Explor. #1 Kreher. Spd. 3-3-80. Comp. 6-4-80. TD 4337'. IP 17 BOP/15 BW. Salem, top 4142', Acid & Frac. Belle Prairie West.

4S, 7E

25, SW SW NE. Ram Oil Co. #1 Keith-Ward Unit. Spd. 9-17-80. Comp. 9-26-80. TD 4354'. D&A. Ullin, top 4172'. WN - Bungay Consol.

5S, 7E

3, NW NE NE. Carl E. Busby #1 Aydt. Spd. 7-31-80. Comp. 10-14-80. TD 3480'. IP 8-9 BOP/180 BW. Aux Vases, top 3314', Frac. Bungay Consol.

22, NE SE NW. Victor R. Gallagher #1 Stephens. Spd. 9-28-80. Comp. 10-6-80. TD 3570'. D&A. McClosky, top 3510'. WN - Thackeray.

6S, 6E

26, 360'SL, 330'EL, SE. Ram Oil Co. #1 McGill-Irvin Unit. Spd. 8-30-80. Comp. 9-30-80. TD 4300'. D&A. Ullin, top 4285'. Walpole.

JASPER COUNTY

5N, 8E

Irr. 19, 330'SL, 330'WL, NE. Paul Mullins & E. M. Bangert #2 Kepley Comm. Spd. 7-25-80. Comp. 8-21-80. TD 2575'. IP 12 BOP. Cypress, top 2571'. Sailor Springs Consol.

5N, 10E

17, C SW NE. Union Oil Co. of Calif. #A-5 John W. Honey. Conversion. (Was Salem producer, converted to Salem water input). Comp. 8-22-80. TD 4558'. IP 2 BOP/189 BW. Carper, top 4123', Frac. Clay City Consol.

6N, 10E

12, SE SW SE. Wattleworth & Bunn #1 E. Will. Spd. 5-9-80. Comp. 5-19-80. TD 3450'. D&A. Salem, top not available. Clay City Consol.

7N, 9E

26, NW SE SW. Parrish & Engsminger #6 Girhard. Spd. 6-26-80. Comp. 8-12-80. TD 2934'. IP 40 BOP. McClosky, top 2916', Acid. Newton West.

7N, 10E

26, SE NW NW. Wichita Industries, Inc. #4 King Heirs. Conversion. (Was McClosky producer). Comp. 6-19-80. TD 2705'. Water input. McClosky, top 2631'. Clay City Consol.

7N, 14W

5, NW SE SE. Triple B Oil Prod., Inc. #1 J. C. Vance. Spd. 9-2-80. Comp. 9-21-80. TD 2321'. D&A. Ullin, top 2259'. Hunt City East.

19, SE NE SE. Morgan Barker #2 L. A. Dillman. Spd. 5-3-80. Comp. 8-12-80. TD 2475'. IP 35 BOP. McClosky, top 2396', Acid. Hunt City South.

29, NE NE NE. H & E Oil Co. #1 Holt Comm. Spd. 9-23-80. Comp. 9-28-80. TD 2420'. D&A. McClosky, top 2381'. WN - Hunt City South.

8N, 10E

10, SE NW SE. Gary K. Tussey #1 Gladys Cummins. Spd. 9-7-80. Comp. 9-16-80. TD 2262'. D&A. McClosky, top 2434'. Hidalgo East.

12, NE SE SW. South Eastern Oil Co. #3-A Hunsaker. Spd. 5-14-79. Comp. 9-25-79. TD 2210'. D&A. McClosky, top 2156'. Yale.

22, NW SE NE. Glennard Bunton #1 H. Cramer. Spd. 9-18-80. Comp. 9-26-80. TD 2988'. D&A. Salem, top 2842'. Hidalgo East.

33, SW NW NW. Mason Oil Co., Inc. #1 J & B Carr. Spd. 4-28-80. Comp. 8-17-80. TD 2745'. IP 20 BOP. McClosky, top 2627', Frac. EXTENSION TO HIDALGO SOUTH.

35, NE NE SE. Kendra Corp. #1 Lawrence Newkirk. Spd. 4-25-80. Comp. 8-4-80. TD 2565'. IP 8 BOP/16 BW. McClosky, top 2525'. EXTENSION TO HUNT CITY FIELD AND NEW PAY IN FIELD.

JEFFERSON COUNTY

1S, 1E

18, SE SW NE. Elmer Oelze, Jr. #1 Stonecipher. Spd. 5-21-80. Comp. 5-25-80. TD 1930'. D&A. Benoist, top not available. WN - Cravat West.

1S, 3E

3, NW SW NW. G & F Oil Explor., Inc. #2 Charles Fields. Spd. 6-15-80. Comp. 6-28-80. TD 3137'. D&A. Salem, top not available. Kell East.

1S, 4E

6, SW SE SE. Dave Robinson #1 Robert D. Spangler. Conversion. (Was D&A, OTD 3450'). Comp. 6-12-80. COTD 2700'. Water input. Cypress, top 2436'. Divide Consol.

23, NW SW NW. J. D. Sublett #1 Ganieany et al. Spd. 5-5-80. Comp. 9-11-80. TD 3542'. IP 12 BOP/280 BW. Salem, top 3182', Acid. Coil West.

2S, 1E

20, C N/2 NW SE. Ervin Schultz #1 Foehr. Spd. 7-10-80. Comp. 7-14-80. TD 2509'. D&A. St. Louis, top 2352'. Roaches.

3S, 4E

15, NW SE SE. C. E. Brehm Drlg. & Prod. #1 Brehm-Compton. Spd. 9-19-79. Comp. 9-22-79. TD 3140'. D&A. Ste. Genevieve, top 3055'. WN - Belle Rive.

27, SE NE NW. C. E. Brehm Drlg. & Prod. #1 Irwin Comm. OWWO. (Was D&A). Comp. 1-10-80. TD 5200'. IP 20 BOP/5 BW. Devonian, top 4932', Frac. Belle Rive. NEW PAY IN FIELD.

15, NW SW SE. C. E. Brehm Drlg. & Prod. #1 Brehm-Pace. Spd. 9-15-79. Comp. 10-21-80. TD 3976'. D&A. Ullin, top 3844'. Opdyke.

LAWRENCE COUNTY

2N, 12W

11, NW NE NE. Trenton Oil Co. #1 Beard et al. Unit. Spd. 11-23-79. Comp. 8-19-80. TD 1950'. IP 1 BOP/2 BW. Aux Vases, top 1830', Frac. Lawrence.

3N, 10W

Irr. 19, 2970'NL, 2011'EL, Sec. Wattleworth & Bunn #1 Mahrenholz. Spd. 7-8-80. Comp. 9-2-80. TD 2519'. IP 10 BOP/1 BW. Aux Vases, top 1799'. Acid. Beman East.

3N, 12W

5, 330'SL, 1049'EL, SE. Marathon Oil Co. #69 W. E. Robins A/C 1 (Robins WF 2-B). Spd. 5-27-80. Comp. 8-15-80. TD 1057'. IP 2 BOP/280 BW. Bridgeport, top 920'. Lawrence.

13, 1200'SL, 1320'WL, SW. Thunderbird Service & Supply Co., Inc. #4 Clarence Buchanan. Conversion. (Was Cypress water input well). Comp. 8-19-80. TD 1630'. IP 30 BOP/20 BW. Cypress, top 1583'. Lawrence.

LAWRENCE COUNTY (Cont'd.)

3N, 12W

27, NE SW SW. Puntney Engineering, Inc. #2 Clarence Buchanan. Spd. 7-17-80. Comp. 9-30-80. TD 2475'. IP 7 BOP/10 BW. Salem, top 2245', Frac. Lawrence.

3N, 13W

18, SW SE SE. Louis H. Kapp, Jr. #1 Cummins. Spd. 6-20-80. Comp. 9-30-80. TD 2860'. IP 8 BOP. Aux Vases, top 2742', Frac. EXTENSION TO SUMNER SOUTH.

4N, 12W

30, 230'NL, 287'WL, NE. Marathon Oil Co. MI-10 Isaac Boyd (Boyd-Baltzell Unit). Spd. 2-25-80. Comp. 3-3-80. TD 1426'. Observation. Cypress, top 1300'. Lawrence.

30, 216'NL, 194'WL, NE. Marathon Oil Co. MI-11 Isaac Boyd (Boyd-Baltzell Unit). Spd. 2-19-80. Comp. 2-25-80. TD 1425'. Observation. Cypress, top 1300'. Lawrence.

30, 166'NL, 256'WL, NE. Marathon Oil Co. MI-12 Isaac Boyd (Boyd-Baltzell Unit). Spd. 3-3-80. Comp. 3-10-80. TD 1425'. Observation. Cypress, top 1304'. Lawrence.

30, 191'NL, 255'WL, NE. Marathon Oil Co. MI-13 Isaac Boyd (Boyd-Baltzell Unit). Spd. 3-10-80. Comp. 3-21-80. TD 1437'. Water input. Cypress, top 1300'. Lawrence.

4N, 13W

35, NE NE SE. Jeriel Oil Prod., Inc. #1 Jenner. OWWO. (Was D&A, OTD 2552). Comp. 5-9-80. COTD 2262'. IP 5 BOP/60 BW. Spar Mtn., top 2138', Acid & Frac. EXTENSION TO LAWRENCE.

MCDONOUGH COUNTY

4N, 4W

17, NW SW NW. Jennings & Ruggles #1-B Jennings. Spd. 5-20-80. Comp. 6-16-80. TD 424'. D&A. Hoing, top 417'. Colmar-Plymouth.

MACON COUNTY

16N, 2E

5, SW NW SE. E. H. Kaufman #1 Shimer. Spd. 8-26-80. Comp. 8-30-80. TD 2058'. D&A. Silurian, top 2037'. Decatur.

17N, 4E

32, SE SE NW. Gerald Potter #1 W. A. Hood. Abd. loc. WF.

MACOUPIN COUNTY

8N, 6W

22, SE SW SW. Gas, Oil, & Land Developers, Inc. #1 George T. Gipson. Spd. 6-2-80. Comp. 6-18-80. TD 628'. IP 4 BOP/8 BW. Pennsylvanian, top 621'. DISCOVERY OF EAGARVILLE EAST FIELD.

MADISON COUNTY

6N, 6W

28, SW SE NW. Ray L. Grossman #1 William A. Seivers. Spd. 8-5-80. Comp. 8-21-80. TD 582'. D&A. Pennsylvanian, top shaled out. Livingston South.

Irr. 30, 611'NL, 672'EL, NE. Joseph Foucek #26 Albrecht. Spd. 4-21-80. Comp. 5-1-80. TD 553'. D&A. Pennsylvanian, top not available. Livingston.

MARION COUNTY

1N, 1E

27, SW SE NE. Bufay Oil Co. #1 Schwartz. Spd. 8-28-80. Comp. 9-1-80. TD 2300'. D&A. Spar Mtn., top 2197'. WF.

1N, 2E

Irr. 5, 50'SL, 550'EL, SW. Texaco, Inc. #40 Salem Unit Tr. 175 (O. E. Johnson "A"). Abd. loc. Salem Consol.

Irr. 5, 100'SL, 380'WL, NE SW. Texaco, Inc. #23 Salem Unit Tr. 176 (B. Hawkins). Abd. loc. Salem Consol.

Irr. 5, 50'SL, 660'WL, NW SW. Texaco, Inc. #14 Salem Unit Tr. 177 (C. E. Richardson "A"). Abd. loc. Salem Consol.

Irr. 6, 150'NL, 50'EL, SE SE. Texaco, Inc. #39 Salem Unit Tr. 178 (O. E. Johnson "B"). Abd. loc. Salem Consol.

Irr. 6, 100'NL, 150'EL, NW SE. Texaco, Inc. #33 Salem Unit Tr. 179 (G. S. Johnson "B"). Abd. loc. Salem Consol.

Irr. 7, 150'SL, 660'EL, NE. Texaco, Inc. #32 Salem Unit Tr. 187 (G. S. Johnson "A"). Abd. loc. Salem Consol.

8, 50'NL, 850'WL, NW. Texaco, Inc. #13 Salem Unit Tr. 188 (W. B. Carr "C"). Abd. loc. Salem Consol.

8, 50'SL, 1000'WL, NW NW. Texaco, Inc. #14 Salem Unit Tr. 188 (W. B. Carr "C"). Abd. loc. Salem Consol.

8, 50'SL, 100'EL, SW NW. Texaco, Inc. #12 Salem Unit Tr. 189 (W. B. Carr "A"). Abd. loc. Salem Consol.

8, 50'NL, 500'EL, SE NW. Texaco, Inc. #9 Salem Unit Tr. 190 (B. Hawkins Comm.). Abd. loc. Salem Consol.

1N, 3E

30, SE SE NW. G.A.M. Oil Co. #2 Phillips. Spd. 4-24-80. Comp. 4-30-80. TD 3000'. D&A. Salem, top not available. Kell North.

2N, 2E

27, NW SE SW. Welker Oil, Ltd. #2 Chitwood. Spd. 7-22-80. Comp. 10-21-80. TD 2182'. Water input. Tar Springs, top 1490'. Salem Consol.

MARION COUNTY (Cont'd.)

2N, 4E

2, NE SW NW. Booth Resources, Inc. #1 W. Frye. Spd. 8-19-80. Comp. 9-30-80. TD 3220'. IP 128 BOP/2 BW. Salem, top 3192', Acid. Iuka.

17, NW NW NE. Kevin M. Egley #1 Becker-Bartley. Spd. 1-29-80. Comp. 4-3-80. TD 3164'. IP 7 BOP/10 BW. McClosky, top 2722'; St. Louis, top 2920', Frac.; Salem, top 3001'. Iuka.

3N, 4E

35, NE SW SW. Shakespeare Oil Co., Inc. #2 Max Sullens. Spd. 9-20-80. Comp. 9-29-80. TD 3396'. D&A. Ullin, top 3216'. Iuka.

4N, 1E

21, C N/2 SW SW. Karchmer Pipe & Supply Co., Inc. #1 SWD Kapp-Meryman. Conversion. (Was D&A). Comp. 7-28-80. PBTD 3000'. SWD. Devonian, top 2935'. Patoka.

MORGAN COUNTY

16N, 10W

7, 1800'NL, 330'EL, NW NE. Pawnee Oil Corp. #1 Virgin. Spd. 9-22-80. Comp. 9-30-80. TD 860'. D&A. Silurian, top 757'. WF.

PERRY COUNTY

4S, 2W

24, 330'SL, 920'EL, NE NW. Elmer Oelze, Jr. #1 Rojek. Spd. 6-27-80. Comp. 6-29-80. TD 1177'. D&A. Cypress, top not available. Tamaroa West.

RANDOLPH COUNTY

4S, 5W

5, 337'SL, 2280'EL, NE. James H. Donnewald #1 Murphy Comm. Spd. 8-15-80. Comp. 8-22-80. TD 2250'. D&A. Silurian, top not available. WN - Tilden North.

RICHLAND COUNTY

2N, 9E

14, NE SW SW. Louis H. Kapp, Jr. #1 Reed. Spd. 6-14-80. Comp. 8-25-80. TD 3250'. IP 20 BOP/50 BW. McClosky, top 3172', Acid & Frac. Calhoun Consol.

2N, 10E

25, SE SE NW. Van Fossan Oil Assoc. #1 Philip Rose. Spd. 9-10-80. Comp. 9-21-80. TD 3880'. D&A. Salem, top 3579'. Parkersburg West.

3N, 8E

Irr. 2, 330'NL, 330'WL, SE SE. Crest Oil Co. #1 Albert Hasler. Spd. 2-11-80. Comp. 6-16-80. TD 3600'. IP 20 BOP/80 BW. Aux Vases, top 3014', Frac.; McClosky, top 3091', Acid; Salem, top 3506', Acid. Clay City Consol.

RICHLAND COUNTY (Cont'd.)

3N, 9E

29, SE SW SW. J. W. Rudy Co. #1 J. Brown. Spd. 4-29-80. Comp. 6-6-80. TD 3653'. IP 35 BOP. McClosky, top 3013'. Clay City Consol.

35, SW NE SE. Frank Yockey #1 Cralle. Spd. 8-22-80. Comp. 10-21-80. TD 3800'. IP 25 BOP. Spar Mtn., top 3133', Acid. Clay City Consol.

4N, 9E

12, 660'NL, 330'EL, NE. Union Oil Co. of Calif. #1 C. H. Bauman-West Liberty. OWWO. (Was McClosky producer). Comp. 7-6-80. PBTD 2939'. IP 2 BOP/650 BW. Aux Vases, top 2850'; McClosky, top 2917'. Clay City Consol.

33, NE SE SE. J. Raymond #2 G. Watkins. Spd. 8-7-80. Comp. 9-30-80. TD 3655'. IP 71 BOP. McClosky, top 2979'. Clay City Consol.

ST. CLAIR COUNTY

1N, 9W

4, NW NW NW. James C. Willis #1 Burgener Comm. Spd. 8-10-80. Comp. 8-20-80. TD 1516'. D&A. Trenton, top 1495'. WF.

2S, 7W

Irr. 18, 4947'NL, 331'EL, NE. J. N. Peters Welding Service #2 Schaefer. Spd. 8-25-80. Comp. 8-28-80. TD 332'. Water supply. Cypress, top not available. New Athens.

SALINE COUNTY

7S, 7E

34, SE SW NE. J. D. Turner #1 James Garner. Spd. 9-19-80. Comp. 10-14-80. TD 3155'. D&A. McClosky, top 3068'. WN - Eldorado Consol.

8S, 6E

19, SW NE SW. Richard W. Beeson #2 Rapp et al. Conversion. (Was D&A). Comp. 6-80. TD 2909'. SWD. Aux Vases, top 2840'. Raleigh South.

20, SE SE SW. Richard W. Beeson #2 Kenneth Behnke. Spd. 9-27-80. Comp. 10-6-80. TD 2902'. D&A. Aux Vases, top 2850'. Raleigh South.

Irr. 30, 330'NL, 400'EL, SW SW. J. D. Turner #1 Clifford Knight et al. Spd. 7-15-80. Comp. 7-24-80. TD 3027'. D&A. McClosky, top 2936'. Raleigh South.

Irr. 30, 330'NL, 330'EL, NW. Richard W. Beeson #11 Rapp. Spd. 9-10-80. Comp. 9-19-80. TD 2940'. D&A. Spar Mtn., top 2919'. Raleigh South.

SANGAMON COUNTY

16N, 2W

26, SW NW SE. Sang-Chris Oil Co., Inc. #3 Howard Smith. Spd. 5-12-80. Comp. 9-4-80. TD 1746'. IP 25 BOP. Devonian-Silurian, top 1742', Acid & Frac. Illiopolis.

31, SE SW NW. John Carey Oil Co., Inc. #3 1st National Bank. Spd. 5-25-80. Comp. 6-15-80. TD 1773'. IP 42 BOP/150 BW. Silurian, top 1750', Acid. Roby East.

WABASH COUNTY

1N, 12W

15, SE NE SW. J. P. Gaines #2 Bates. Conversion. (Was Cypress producer). Comp. 9-11-80. TD 2036'. Water input. Cypress, top 2014'. Allendale.

23, 50'SL, 660'EL, SE. Gilbert A. Higgins #1-WI Edwin Winter. Spd. 7-8-80. Comp. 8-5-80. TD 1480'. Water input. Biehl, top 1419', Frac. Allendale.

23, 360'SL, 330'WL, SE SE. Gilbert A. Higgins #2 Edwin Winter. Spd. 7-6-80. Comp. 9-2-80. TD 1473'. IP 6 BOP. Biehl, top 1423', Frac. Allendale.

Irr. 24, 330'NL, 1650'EL, NE. Whiteside Oil Co.#1 Marcotte "B". Spd. 8-27-80. Comp. 8-30-80. TD 2278'. D&A. Ohara, top 2236'. Allendale.

28, SE NW NW. Gilbert Higgins #10 Rudy Christy. OWWO. (Was D&A, OTD 2903'). Comp. 7-29-80. COTD 2020'. IP 40 BOP. Cypress, top 2004', Frac. Allendale.

1N, 13W

24, 1650'NL, 988'WL, SE. Monous E. Elliott #2 Price-Frick-Trapp Unit. Spd. 9-15-80. Comp. 9-19-80. TD 1650'. D&A. Biehl, top 1620'. Allendale.

2N, 12W

33, NE NE NW. Gary Tussey #1 M. L. Pace. Spd. 9-10-80. Comp. 9-17-80. TD 2292'. D&A (SO). McClosky, top 2260'. Allendale.

34, SW NE SW. Jack E. Small #4 Price Heirs. Spd. 6-18-80. Comp. 7-30-80. TD 1570'. IP 5 BOP. Biehl, top 1516', Frac. Allendale.

1S, 12W

9, 1720'SL, 1570'WL, SW. Southern Triangle Oil Co. #1 J. Zimmerman "B" Lse. Spd. 12-9-79. Comp. 1-15-80. TD 2070'. IP 1 BOP/30 BW. Cypress, top 1990'. Mt. Carmel. (This well was erroneously run as temp. abd. in the March 1980 Drilling Report).

17, SW NE SE. Gilbert A. Higgins #8 Mt. Carmel Flood Unit - R. R. Gould. OWWO. (Was D&A). Comp. 6-27-80. COTD 1503'. D&A. Biehl, top 1494'. Mt. Carmel.

WABASH COUNTY (Cont'd.)

1S, 14W

35, NW NW NE. Jack L. Elliot #1 Schonaman. Spd. 8-25-80. Comp. 8-31-80. TD 2597'. D&A. Cypress, top 2593'. Lexington.

2S, 13W

Irr. 18, 330'SL, 330'WL, SW. Petro-Halogen Corp. #1 Morton. Spd. 9-4-80. Comp. 10-21-80. TD 2902'. IP 40 BOP. Ohara, top 2823'. New Harmony Consol.

Irr. 31, 355'NL, 355'EL, SW NE. Sigma Oil Co. #7 Winiford Gray. Spd. 6-30-80. Comp. 8-2-80. TD 2882'. IP 7 BOP/24 BW. Tar Springs, top 2103'. New Harmony Consol.

WASHINGTON COUNTY

1N, 1W

26, 410'NL, 460'EL, SE NE. G & F Oil Explor., Inc. #1 Fields Comm. Spd. 5-22-80. Comp. 6-3-80. TD 1519'. D&A. Benoist, top not available. WN - Wamac West.

26, 390'NL, 460'EL, SE NE. G & F Explor., Inc. #1-A Fields Comm. Spd. 5-22-80. Comp. 5-27-80. TD 523'. Junked hole. WN - Wamac West.

1S, 3W

20, SE NE SE. Elmer Oelze, Jr. #1 Oelze. Spd. 6-6-80. Comp. 6-11-80. TD 1474'. D&A. Silurian, top not available. WF.

35, SW SW SW. Elmer Oelze, Jr. #1 Murphy. Spd. 10-24-79. Comp. 1-10-80. TD 2774'. IP 14 BOP/6 BW. Silurian, top 2756'. Nashville North.

2S, 3W

2, NW NW NW. Elmer Oelze, Jr. #1 Wiechert. Spd. 11-6-79. Comp. 1-10-80. TD 2776'. IP 71 BOP/20 BW. Silurian, top 2756', Acid. Nashville North.

3, NW NE SE. Elmer Oelze, Jr. #1 Harre. Spd. 4-28-80. Comp. 5-4-80. TD 2825'. D&A. Silurian, top not available. WN - Nashville North.

3S, 1W

7, SE SE SE. Farm Feeds Construction, Inc. #1 Naliborski. Conversion. (Was Cypress producer). Comp. 7-28-80. TD 1375'. Water input. Cypress, top 1231'. Dubois Consol.

WAYNE COUNTY

1N, 5E

32, SE NW NW. S. C. Vaughan Oil Prod. Co. #1 Dagg. Spd. 2-18-80. Comp. 5-22-80. TD 3770'. IP 5 BOP. Salem, top 3320'. Coil North. NEW PAY IN FIELD.

1N, 6E

28, 656'SL, 978'EL, SW NE. Texaco Inc. #2 (E. Case) Johnsonville Unit TR 27. Conversion. (Was McClosky producer, converted to McClosky water input). Comp. 8-5-80. TD 3178'. IP 96 BOP/27 BW. McClosky, top 3141'. Johnsonville Consol.

WAYNE COUNTY (Cont'd.)

1N, 7E

26, SE SW NE. Richard W. Beeson #1 Billington et al. Spd. 4-23-80. Comp. 9-30-80. TD 3158'. IP 7 BOP/122 BW. Ohara, top 3147'. Clay City Consol.

35, SW SW NE. Richard W. Beeson #4 Herman Hawk. Spd. 6-24-80. Comp. 10-7-80. TD 3120'. IP 14 BOP/10 BW. Spar Mtn., top 3104'. Clay City Consol.

35, NW NW SE. Richard W. Beeson #5 Herman Hawk. Spd. 7-1-80. Comp. 10-7-80. TD 3145'. IP 14 BOP/10 BW. Spar Mtn., top 3124'. Clay City Consol.

1N, 8E

14, 660'NL, 610'WL, SE. Union Oil Co. of Calif. #1 Keyser Cons. Lse. Conversion. (Was McClosky producer). Comp. 6-13-80. TD 3110'. SWD. Cypress, top 2794'; McClosky, top 3082', Acid. Clay City Consol.

1N, 9E

10, SW SW SE. Van Fossan Oil Assoc. #9 Horace Kapp. Spd. 5-10-80. Comp. 5-26-80. TD 3315'. IP 180 BOP/20 BW. Aux Vases, top 3134', Frac. Maple Grove Consol.

15, SW SE SW. Petro-Halogen Corp. #1 Wolfe. Spd. 8-12-80. Comp. 10-21-80. TD 3354'. IP 27 BOP. Ohara, top 3248', Acid. Maple Grove Consol.

21, NE NW SW. Robinson Prod., Inc. #1 Williams. Spd. 9-6-80. Comp. 10-21-80. TD 4093'. D&A. Ullin, top 4088'. WN - Mt. Erie North.

2N, 7E

21, NW SE SE. Mid-America Petro. Corp. #1 Mix. Spd. 5-13-80. Comp. 6-28-80. TD 3798'. D&A. Salem, top not available. WN - Clay City Consol.

26, 380'NL, 330'EL, NW. Edward C. Koch #2-K Thompson. Spd. 5-5-80. Comp. 6-15-80. TD 3215'. IP 5 BOP/150 BW. St. Louis, top 3159', Frac. Clay City Consol.

2N, 8E

33, NE NE NW. Union Oil Co. of Calif. A#5 J. W. Hubble. Spd. 8-21-80. Comp. 10-14-80. TD 3727'. IP 31 BOP/388 BW. Salem, top 3371', Acid. Clay City Consol.

2N, 9E

27, 2110'NL, 430'WL, SW. Bufay Oil Co. #1 Seed Heirs. Spd. 6-22-80. Comp. 6-30-80. TD 3300'. D&A. McClosky, top 3287'. WN - Mt. Erie North.

1S, 6E

9, NW SE NW. Texaco Inc. #4 (W. Jones Comm.) Johnsonville South Unit Tract 2. Conversion. (Was Salem producer). Comp. 8-7-80. PBTD 3095'. Water input. Aux Vases, top 3048'. Johnsonville Consol.

WAYNE COUNTY (Cont'd.)

1S, 6E

Irr. 13, 330'NL, 330'WL, SW NW. Fletcher F. Farrar #1-B Mary Hilliard. Spd. 8-18-80. Comp. 10-7-80. TD 3832'. IP 10 BOP/3 BW. Ohara, top 3181', Acid; McClosky, top 3230', Acid; Salem, top 3804', Acid. Johnsonville South.

16, NE SW SE. J. W. Rudy Co. #1 V. Manahan. Spd. 5-13-80. Comp. 6-7-80. TD 3860'. IP 7 BOP/7 BW. McClosky, top 3213', Acid. Johnsonville Consol.

1S, 7E

1, 380'SL, 330'EL, NW NE. Albert Gentles #1 J. Kallal. Spd. 9-21-79. Comp. 10-15-79. TD 4020'. IP 180 BOP. St. Louis, top 3312'. Clay City Consol.

32, SE NE NE. Mid-America Petro. Corp. #1 Young. Spd. 4-21-80. Comp. 5-18-80. TD 3976'. Oil well, IP not available. Salem, top not available. Clay City Consol.

33, NE SW NW. Jerry E. Friend #2 Oakley Hunt. Spd. 8-27-80. Comp. 9-3-80. TD 3200'. Junked hole. Clay City Consol.

2S, 8E

16, SE SW SE. Donald E. Schmitt #2 Weis Comm. SWD. Spd. 5-24-80. Comp. 7-28-80. TD 3342'. SWD. Aux Vases, top 3232', Frac. Clay City Consol.

3S, 6E

8, NE SW NE. E. S. Guilliams #1 Jerald Gammon. Spd. 6-12-80. Comp. 7-23-80. TD 4082'. IP 89 BOP/12 BW. McClosky, top 3368', Acid. Mayberry.

3S, 9E

2, SW NE SE. D. H. Anderson #1 D. H. Anderson. OWWO. (Was plugged Ohara producer). Comp. 6-1-80. TD 3713'. IP 2 BOP. Ohara, top 3299'. Goldengate East.

WHITE COUNTY

3S, 8E

19, 950'NL, 920'WL, SE SW. Texaco Inc. #26 A. J. Poorman "A" NCT-2. Spd. 8-8-80. Comp. 10-1-80. TD 4240'. IP 28 BOP/135 BW. Aux Vases, top 3212', Frac.; Ste. Genevieve, top 3290', Acid; Salem, top 3790', Acid; Ullin, top 4195', Acid. Mill Shoals.

20, C W/2 NE NW. Henry Fullop #1 Rister Comm. Spd. 5-13-80. Comp. 9-2-80. TD 4295'. IP 15 BOP/10 BW. Salem, top 3892', Acid. Mill Shoals.

30, SW SW NW. Mid-America Petro. Corp. #1 Gray Estate. Spd. 4-17-80. Comp. 5-13-80. TD 3999'. Oil well, IP not available. Salem, top not available. Mill Shoals.

WHITE COUNTY (Cont'd.)

3S, 9E

28, C N/2 NW SW. Absher Oil Co. #2 Owen Matz. Spd. 7-8-80. Comp. 9-30-80. TD 3952'. IP 33 BOP. Salem, top 3890', Acid. Goldengate Consol.

3S, 10E

34, 330'SL, 360'WL, SE. Ram Oil Co. #2 Fern Tribe. Spd. 8-30-80. Comp. 10-21-80. TD 3300'. D&A. Spar Mtn., top 3215'. Albion Consol.

4S, 8E

1, SE NE NE. C. E. Brehm Drlg. & Prod. #A-1 Clark. Spd. 9-27-79. Comp. 10-23-79. TD 3550'. D&A. Ste. Genevieve, top 3450'. WN - Burnt Prairie SW.

8, NE SW SE. C. E. Brehm Drlg. & Prod. #1 Springer. Spd. 1-15-80. Comp. 1-22-80. TD 3560'. IP 10 BOP/80 BW. Aux Vases, top 3376'. DISCOVERY OF SPRINGERTON FIELD.

24, SW NE NW. C. E. Brehm Drlg. & Prod. #1 Fechtig. Spd. 1-20-80. Comp. 1-26-80. TD 3525'. IP 150 BOP. Aux Vases, top 3328'. Trumbull North.

34, SW SE NE. RK Petro. Corp. #3 Brockett "A" Lse. Spd. 9-10-80. Comp. 10-14-80. TD 3482'. IP 60 BOP/trace of water. McClosky, top 3475'. Springerton South.

4S, 9E

18, SE SE NE. C. E. Brehm Drlg. & Prod. #B-1 Williams. Spd. 10-10-79. Comp. 10-20-79. TD 3500'. D&A. Ste. Genevieve, top 3394'. Burnt Prairie South.

36, 330'NL, 380'EL, NW. Coy Oil, Inc. #2 Ernest R. Bingman. OWWO. (Was D&A, OTD 3266'). Comp. 8-19-80. COTD 2700'. IP 50 BOP. Clore, top 2244'; Tar Springs, top 2570', Frac. Sumpter.

4S, 14W

17, 380'NL, 330'WL, SE SE. Absher Oil Co. #4-A C. C. Hughes. Spd. 7-29-80. Comp. 8-14-80. TD 4429'. Oil well, IP not available. St. Louis, top not available; Ullin, top not available. New Harmony Consol.

28, SE SW NE. The Superior Oil Co. #A-2 E. S. Jacobs. Conversion. (Was Comp. as Bethel producer in 1941 and converted to Bethel water input in 1957). Recomp. 4-13-79. TD 2854'. Water input. Waltersburg, top 2118'; Cypress, top 2580'. New Harmony Consol.

28, NW SE NE. The Superior Oil Co. #A-13 E. S. Jacobs. Conversion. (Originally Aux Vases producer (1941), converted to Aux Vases water input in 1957). Comp. 7-21-79. TD 2853'. Water input. Waltersburg, top 2132'; Cypress, top 2584'. New Harmony Consol.

WHITE COUNTY (Cont'd.)

4S, 14W

33, 430'SL, 330'WL, NE SE. Superior Oil Co. #26 H. E. Given. Conversion. (Was McClosky and St. Louis producer). Comp. 11-29-79. TD 3400'. Water input. McClosky, top 2890'. New Harmony Consol.

6S, 9E

13, NW NE SW. Sun Oil Co. #2 Prudential "B". Conversion. (Was Cypress and Aux Vases producer). Comp. 8-15-80. TD 3038'. Water input. Cypress, top 2644'; Aux Vases, top 2930'. Storms Consol.

25, 330'SL, 690'WL, SW. Kendra Corp. #1 Sue Herring. Spd. 9-11-80. Comp. 9-18-80. TD 3095'. D&A. McClosky, top 2995'. Herald Consol.

6S, 10E

21, SW SE NW. Orion Energy Corp. #6 Kerwin-Orion. Spd. 3-12-80. Comp. 9-30-80. TD 3876'. IP 15 BOP/15 BW. Ullin, top 3824'. Concord Consol.

7S, 9E

10, 400'SL, 400'EL, SW SE. Paul A. Knight #1 The National Bank Trustee. Spd. 5-31-80. Comp. 6-10-80. TD 3100'. D&A. McClosky, top not available. Herald Consol.

WILLIAMSON COUNTY

8S, 2E

3, 375'NL, 565'WL, NE NW. Booth Resources, Inc. #1-A Northern Trust Co. Spd. 7-30-80. Comp. 8-6-80. TD 2836'. D&A. McClosky, top 2824'. WN - Freemanspur.

6, 2310'SL, 2300'WL, SW. Victor R. Gallagher #1 Fitch Account. Spd. 9-9-80. Comp. 10-7-80. TD 2732'. D&A. Ohara, top 2597'. WF.

20, NE SW SE. Victor R. Gallagher #1 Winniger Account. Spd. 9-20-80. Comp. 9-26-80. TD 2605'. D&A. McClosky, top 2555'. WN - Herrin.

8S, 3E

33, C W/2 SE SE. Joe A. Dull #1 Stewart. Spd. 12-3-79. Comp. 2-11-80. TD 2570'. IP 350,000 cu. ft. gas. Tar Springs, top 1902'. Unnamed Field.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH OCTOBER 1980

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLINTON COUNTY

Irr. 19-2N-1W, 330'NL, 990'EL, SW. Ego Oil Co., Inc. #1 Paul Defend. 3956'. 10-7-80. Ferrin.

FRANKLIN COUNTY

31-6S-3E, 148'SL, 117'EL, NE SW. R. K. Petro. #1 Freeman, formerly E. E. Rehn. 2754'. 10-15-80. (Water input, formerly a producer). Benton.

GALLATIN COUNTY

34-7S-8E, SW NE SW. Geo. & Wrather Drlg. Co. #1 Bernard Moore. 434'. 10-14-80. Omaha.

34-7S-8E, SE NE SW. T. W. George #2 Bernard Moore. 2782'. 10-13-80. Omaha.

20-8S-10E, NE NW NE. C. E. Brehm Drlg. & Prod. #1 Max Wilson "A". 2884'. 10-16-80. Inman East Consol.

JASPER COUNTY

11-6N-10E, SE NE SE. Wattleworth & Bunn #1 M. E. Ritz. 2859'. 9-19-80. Clay City Consol.

Irr. 6-6N-11E, 330'SL, 330'WL, SW. Parrish Prod. Co. #1 Harold Nagle. 2805'. 9-24-80. Clay City Consol.

34-6N-14W, 990'NL, 330'EL, NW NW. Willard McKinney #1 Kocher, formerly Durr & Bray. 2715'. 9-25-80. Ste. Marie East.

LAWRENCE COUNTY

2-2N-12W, 200'NL, 200'WL, NE. Ohio Oil Co. #1 L. A. Buchanan. 984'. 1-23-80. Lawrence.

2-2N-12W, 250'NL, 250'EL, NW NW. Ohio Oil Co. #7 T. I. Gould. 1031'. 2-5-80. Lawrence.

1-2N-13W, 430'SL, 990'WL, NE. Cache River Oil Corp. #1 Edmonson. 2990'. 10-14-80. Ruark West Consol.

27-3N-12W, 200'NL, 1120'WL, NE. Ohio Oil Co. #16 Laura Gillespie. 1811'. 7-10-79. Lawrence.

35-3N-12W, 200'SL, 500'EL, SW. Ohio Oil Co. #5 T. I. Gould. 1010'. 2-21-80. Lawrence.

29-4N-12W, SW/c NW NE NW. Bridgeport Oil Co. #22 T. D. Eshelman. 1385'. 10-18-79. Lawrence.

30-4N-12W, 150'NL, 250'WL, SE SE. Ohio Oil Co. #20 L. D. Sutton. 1734'. 9-14-79. Lawrence.

RICHLAND COUNTY

Irr. 19-3N-9E, NE SE SW. Donald E. Schmitt #2 H. Van Blaricum. 3804'. 9-27-80. Clay City Consol.

36-3N-9E, SE NE NW. M. C. Milam #1 I. Allen. 3132'. 9-30-80. Clay City Consol.

SALINE COUNTY

16-8S-5E, NE NE SE. Calvert Drlg., Inc. #1 Reynolds-Burns et al. 3100'. 10-13-80. Harco.

WAYNE COUNTY

26-1N-5E, 330'NL, 990'EL, NW NE. Ego Oil Co., Inc. A 2 McGehee et al. 2897'. 10-6-80. Johnsonville West.

35-1N-5E, NW NW SE. Joe A. Dull #1 Cravens. 3824'. 10-2-80. Johnsonville West.

21-1N-8E, NW NE NE. Hagen Oil Co. #1 Fildes. 3761'. 10-7-80. Clay City Consol.

34-1N-8E, SE SW NE. F & W Oil Co. #W-10 Farris, formerly George & Wrather Oil Co. #4-B. 3106'. 8-13-80. (Water input, formerly a producer). Clay City Consol.

Irr. 30-2N-9E, 330'NL, 660'WL, SW SW. Frank's Petro. Explor. #1 F. Williams. 3818'. 10-13-80. Clay City Consol.

28-1S-8E, SW NE NE. Cullum & Lawhead #1 A. J. Robertson, formerly Sam Tipps. 3190'. 10-6-80. (Water input, formerly a producer). Clay City Consol.

34-2S-7E, NW SE NW. Runyon Oil Explor., Inc. #1 Lawrence & Lang Comm. 4276'. 10-7-80. Aden Consol.

4-2S-8E, NW NW NW. Tuley & Carter Drlg. Co. #1 Alice Martin Heirs. 3200'. 10-1-80. Clay City Consol.

WHITE COUNTY

29-4S-8E, 660'SL, 330'EL, SW NW. Perry Fulk #3 Stahl et al. Unit. 3504'. 10-9-80. Springerton South.

31-5S-10E, NE NE SE. Oil Management Inc. #1 Calvert. 1849'. 10-25-80. Storms Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet. 99.	Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).
Ill. Pet. 101.	Underground Storage of Natural Gas in Illinois—1973 (1974).
Ill. Pet. 102.	Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).
Ill. Pet. 104.	Underground Storage of Natural Gas (1975).
Ill. Pet. 105.	Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).
Ill. Pet. 106.	Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).
Ill. Pet. 109.	Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).
Ill. Pet. 113.	Prediction of Silurian Reef Locations through Trace Element Profiles (1978).
Ill. Pet. 114.	Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).
Ill. Pet. 116.	Petroleum Industry in Illinois, 1978 (1980).
Ill. Pet. 117.	Catalog of Devonian and deeper tests in central Illinois (1980).
Ill. Pet. 118.	Catalog of Devonian and deeper tests in southern Illinois (1980).
Ill. Pet. 119.	Paleochannel across Louden Anticline, Fayette County, Illinois: its relation to stratigraphic entrapment of petroleum in the Cypress Sandstone (1980).
Circ. 482.	The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).
Circ. 509.	The Wabash Valley Fault System in Southeastern Illinois (1979).
	Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 529
November 1980

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

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DISCOVERIES

New Fields

BROUGHTON NORTH. Hamilton County, 14-6S-7E, Aux Vases at 3214'. Discovery well, Amalgamated Oil Co. #1 Kenneth Short, IP 32 BOP/2 BW.

New Pay Zones in Fields

ALBION CONSOLIDATED. Edwards County, 14-3S-10E, Renault at 2988'. Discovery well, Petro-Halogen Corp. #B-1 Schmittler, IP 16 BOP.

IOLA SOUTH. Clay County, 14-4N-5E, Devonian at 4238'. Discovery well, K oil Co., Inc. #6 Gibson, IP 16 BOP/1 BW.

PIXLEY. Clay County, 26-4N-8E, Salem at 3507'. Discovery well, Booth Resources, Inc. #1 Thomann, IP 209 BOP.

WEST FRANKFORT CONSOLIDATED. Franklin County, 32-7S-3E, St. Louis at 3161'. Discovery well, Joe A. Dull #1-AC Becker Heirs (OWDD, was D & A, OTD 3003), IP 37 BOP/8 BW.

Extensions to Fields

BELLE PRAIRIE WEST. Hamilton County, 36-3S-5E, Ullin at 4276'. Discovery well, Modern Exploration #1 Karcher, IP 29 BOP.

GOLDENGATE NORTH CONSOLIDATED. Wayne County, 30-1S-9E, Spar Mt. at 3315'. Discovery well, Richard W. Beeson #1 C. Mark, IP 75 BOP.

HIDALGO SOUTH. Jasper County, 29-8N-10E, McClosky at 2648'. Discovery well, Mason Oil Co. #1 Jerry Carr, IP 19 BOP.

ROLAND CONSOLIDATED. White County, 7-7S-8E, McClosky at 3196'. Discovery well, C. E. Brehm Drlg. & Prdg. #A-1 Morehead, IP 200 BOP.

TABLE I

New Fields Discovered from December 1979 through November 1980

Field: County	Twp.	Rng.
December 1979		
None		
January 1980		
None		
February		
None		
March		
None		
April		
None		
May		
None		
June		
None		
July		
Galatia North Saline County	7S	5E
August		
Nashville North Washington County	1S	3W
September		
Hornsby Northwest Macoupin County	9N	6W
October		
Eagarville East Macoupin County	8N	6W
Springerton White County	4S	8E
November		
Broughton North Hamilton County	6S	7E

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1979										
Jan.	70(6)	0	4	69(6)	5	17	6	1	99	1,688
Feb.	51	1	2	53	1	17	2	4	76	1,478
Mar.	47(1)	0	0	44(1)	3	11	3	4	63	1,711
Apr.	29(1)	0	1	29(1)	1	6	4	2	42	1,846
May	11	0	0	11	0	14	2	2	29	1,945
June	33(1)	1	2	36(1)	0	23	9	2	71	1,825
July	43	0	2	41	4	24	19	5	89	1,871
Aug.	47(3)	1	5	53(3)	0	36	8	4	104	1,912
Sept.	46(1)	0	2	48(1)	0	24	9	1	83	1,781
Oct.	77(1)	0	0	74(1)	3	35	7	2	119	1,961
Nov.	53(1)	0	2	55(1)	0	37	13	10	116	1,840
Dec.	112(2)	0	13	114	11(2)	54	19	9	196	1,937
	619(17)	3	33	627(15)	28(2)	298	101	46	1,087	21,793
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	62(2)	0	1	58(2)	5	15	5	7	87	1,833
Mar.	82(1)	0	1	77(1)	6	43	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	63	0	7	65	5	26	8	5	104	1,929
June	82	0	3	73(1)	11	52	18	16	160	1,799
July	72	1	2	72	3	44	17	5	138	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,868
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,975
Nov.	99	1	4	99	5	73	16	12	200	1,900

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through October 1980 are from reports received directly from crude oil gathering companies. The figure for November is estimated.

TABLE III

Drilling by Counties, Oil and Gas, November 1980

County	Permits to Drill	Total Comp.	Production Tests: New Holes: Prod.	Production Tests: New Holes: D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Were Others	Structure Tests
Adams	1	-	-	-	-	-	-	-	-
Bond	5	-	-	-	-	-	-	-	-
Brown	2	2	-	2	-	-	-	-	-
Champaign	1	-	-	-	-	-	-	-	-
Christian	1	4	2	2	-	-	-	-	-
Clark	31	1	-	1	-	-	-	-	-
Clay	44	15	5	10	-	-	-	-	-
Clinton	6	4	1	3	-	-	-	-	-
Coles	2	2	-	2	-	-	-	-	-
Crawford	42	39	24	4	1	1	1	-	8
Douglas	2	2	-	2	-	-	-	-	-
Edwards	14	13	5	7	-	-	-	1	-
Effingham	-	1	1	-	-	-	-	-	-
Fayette	1	2	-	1	-	1	-	-	-
Franklin	2	5	2	2	1	-	-	-	-
Gallatin	2	1	-	1	-	-	-	-	-
Hamilton	10	4	2	2	-	-	-	-	-
Hancock	1	-	-	-	-	-	-	-	-
Jasper	25	12	7	3	1	1	-	-	-
Jefferson	17	8	6	2	-	-	-	-	-
Lawrence	19	5	-	5	-	-	-	-	-
Logan	1	-	-	-	-	-	-	-	-
McDonough	1	-	-	-	-	-	-	-	-
McLean	1	-	-	-	-	-	-	-	-
Macon	24	6	3	3	-	-	-	-	-
Madison	5	4	-	4	-	-	-	-	-
Marion	14	5	-	4	-	-	1	-	-
Monroe	2	-	-	-	-	-	-	-	-
Montgomery	1	-	-	-	-	-	-	-	-
Perry	1	1	-	1	-	-	-	-	-
Piatt	1	-	-	-	-	-	-	-	-
Pike	3	2	-	2	-	-	-	-	-
Richland	15	9	7	2	-	-	-	-	-
St. Clair	1	-	-	-	-	-	-	-	-
Saline	9	2	1	1	-	-	-	-	-
Sangamon	7	6	3	3	-	-	-	-	-
Shelby	2	5	1	3	-	-	1	-	-
Wabash	26	10	5	5	-	-	-	-	-
Washington	8	2	1	1	-	-	-	-	-
Wayne	42	28	15	12	1	-	-	-	-
White	39	20	8	11	1	-	-	-	-
	431	220	99	101	5	3	3	1	8

*Issued by Department of Mines and Minerals, Springfield, Illinois, October 24, 1980 through November 26, 1980.

TABLE IV

Drilling by Counties, Natural Gas Storage, November 1980

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits were issued and no well completions were reported in November in connection with underground storage of natural gas.

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person if convenient.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana.

The maps (blue-line print maps, revised semiannually) show oil, gas and dry abandoned wells, on a base noting towns, main roads, county, township and section lines. Scale two inches to the mile. Price $1.50 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

All Beech Creek (Barlow) structural maps, including the addition of maps of the Allendale and Flat Rock areas, have been brought up to date as of January 1, 1977. Blue-line prints are available at $1.50 plus 5 percent tax for Illinois residents.

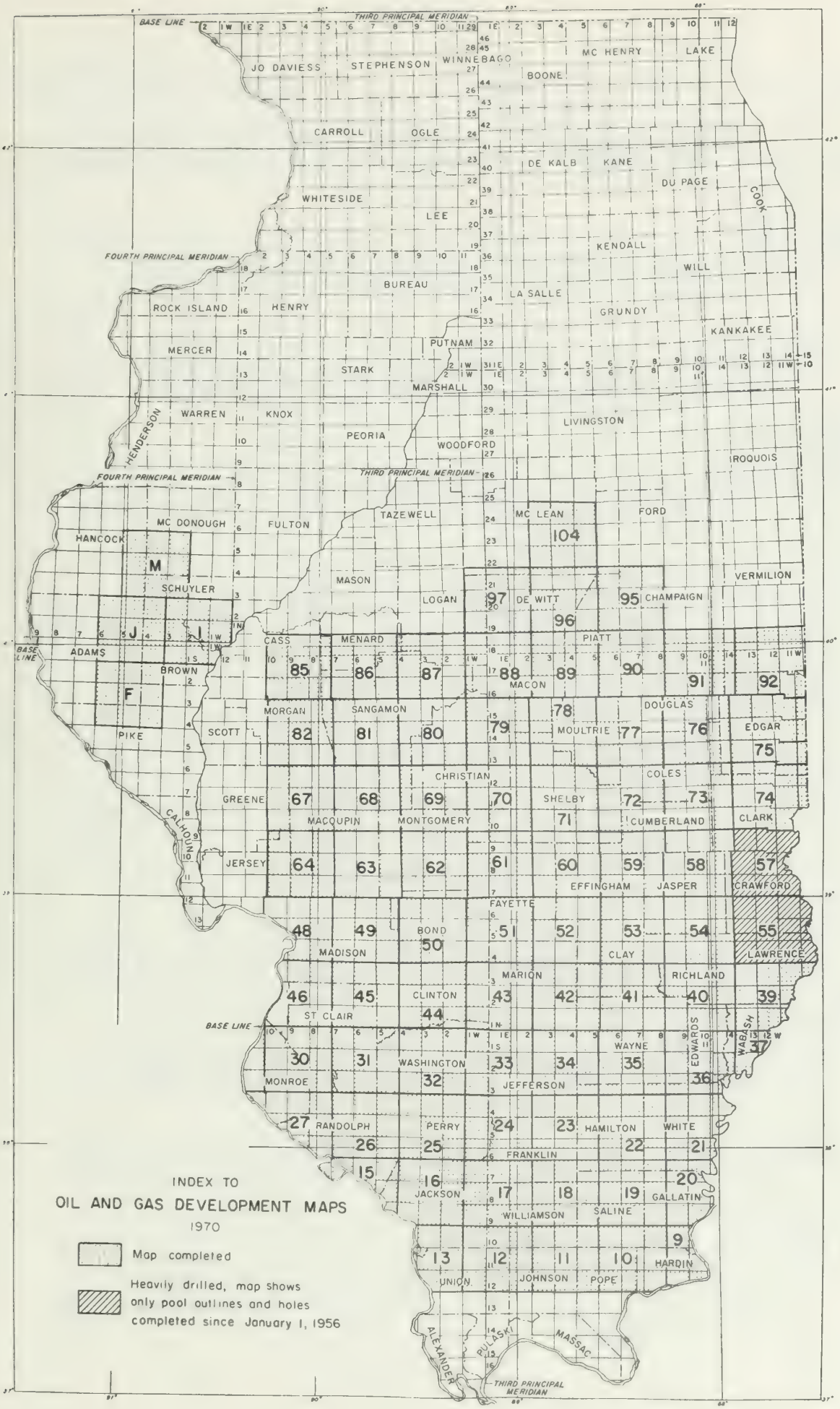
OIL AND GAS PAY MAPS

Maps showing the productive area of each of 21 pay zones were published as Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, Ozalid maps (at a scale of 1" = 6 miles) of each pay zone have been available. These maps are now up to date as of January 1, 1977, and may be obtained for $1.50 for each map (pay zone) plus 5 percent tax for Illinois residents.

OIL AND GAS FIELDS MAPS

A map of Oil and Gas Fields of Illinois is on open file at the Illinois State Geological Survey where it may be examined. The map (scale approximately 1 inch = 6 miles) shows field areas and names and is up to date as of January 1, 1977. Ozalid copies of it may be obtained from the following reproduction establishment:

Dean's Superior Blueprint, Inc.
410 East University Avenue
Champaign, IL 61820
(phone: 217-359-3261)



INDEX TO

OIL AND GAS DEVELOPMENT MAPS

1970

Map completed

Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956

WELLS COMPLETED FROM OCTOBER 25, 1980 TO NOVEMBER 21, 1980

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BROWN COUNTY

2S, 4W

Irr. 5, 990'SL, 990'EL, SE. Energy Sources, Inc. #1 G. McNeff. Spd. 5-28-80. Comp. 6-12-80. TD 673'. D&A. Silurian, top 636'. Siloam.

9, SE NW SW. John H. Weirather #11 Ken Lee. Spd. 7-17-80. Comp. 8-22-80. TD 650'. D&A. Silurian, top not available. Siloam.

CHRISTIAN COUNTY

14N, 1W

10, 330'NL, 913'EL, SW. Ronald G. Lockwood #1 Dixon Ziegler. Spd. 10-25-80. Comp. 10-28-80. TD 2165'. D&A. Silurian, top 2114'. WF.

15N, 1W

9, 454'NL, 330'WL, NE NE. Bernard Podolsky #1 McMillen "B". Spd. 8-7-80. Comp. 10-28-80. TD 1929'. IP 50 BOP/10 BW. Silurian, top 1864', Frac. Mt. Auburn Consol.

9, NW SW NE. Bernard Podolsky #2 McMillen "B". Spd. 8-11-80. Comp. 10-28-80. TD 1892'. IP 20 BOP/20 BW. Silurian, top 1866', Frac. Mt. Auburn Consol.

15N, 2W

1, SE NW NW. Pawnee Oil Corp. #1 Augusta Mathew. Spd. 10-6-80. Comp. 10-10-80. TD 1866'. D&A. Silurian, top 1844'. WN - Illiopolis.

CLARK COUNTY

11N, 10W

29, 330'SL, 360'WL, NW NE. John W. Kelly #1 Brown. Spd. 12-21-79. Comp. 1-14-80. TD 1988'. D&A. Devonian, top 1974'. Weaver.

CLAY COUNTY

3N, 5E

Irr. 18, 660'NL, 330'EL, SE SW. R.H.B. & Associates #1 Michael D. Smith. Spd. 10-1-80. Comp. 11-4-80. TD 4438'. D&A. Dev-Lingle, top 4374'. Oskaloosa South.

Irr. 19, 990'SL, 330'EL, NW. Perry Fulk #1 R. L. Rice Comm. Spd. 8-29-80. Comp. 9-12-80. TD 4610'. D&A. Dutch Creek, top 4518'. Oskaloosa South.

3N, 7E

Irr. 7, 355'SL, 355'EL, NE SE. Triple "C" Oil Prod. #1 Lewis et al. Unit. Spd. 10-1-80. Comp. 11-11-80. TD 3302'. IP 144 BOP/4 BW. McClosky, top 2988', Acid. Sailor Springs Consol.

CLAY COUNTY (Cont'd.)

3N, 7E

23, SE NW NE. Midwest Oil Prod. #1 Willison. Spd. 7-28-80. Comp. 8-4-80. TD 3110'. D&A. Spar Mtn., top 3015'. WN - Sailor Springs Consol.

3N, 8E

10, NE NE NW. Crest Oil Co., Inc. #1 Ward Comm. Spd. 6-20-80. Comp. 6-27-80. TD 3676'. D&A (SO). Salem, top not available. Clay City Consol.

4N, 5E

14, C W/2 NW SW. K Oil Co., Inc. #6 Gibson. Spd. 8-23-80. Comp. 10-1-80. TD 4309'. IP 16 BOP/1 BW. Devonian, top 4238', Frac. Iola South. NEW PAY IN FIELD.

4N, 6E

20, 500'NL, 330'WL, SE NW. McKinney Oil Prod., Inc. #4 Thompson. Spd. 7-1-80. Comp. 8-5-80. TD 2808'. IP 5 BOP/15 BW. McClosky, top 2804'. Louisville.

29, NW SW SE. H.D.B. Investments #1 Bible. Spd. 4-28-79. Comp. 11-18-80. TD 3531'. D&A. Ullin, top 3501'. Louisville.

32, NW SE NW. H.D.B. Investments #1 Creamer. Abd. loc. Louisville.

32, NW NW NE. H.D.B. Investments #1 D. Hout. Abd. loc. Louisville.

4N, 7E

29, NW NE NW. McKinney Oil Prod., Inc. #1 Quinn. Spd. 10-12-80. Comp. 11-4-80. TD 2909'. D&A. Aux Vases, top 2898'. Sailor Springs Consol.

4N, 8E

26, NW NW SE. Booth Resources, Inc. #1 Thomann. Spd. 9-13-80. Comp. 10-27-80. TD 3684'. IP 209 BOP. Salem, top 3507', Acid. Pixley. NEW PAY. REVIVES FIELD.

32, SW SE NE. Franklin Prod. & Develop. #1 J. Brown. Spd. 9-20-80. Comp. 10-3-80. TD 3776'. D&A. Ullin, top 3682'. Sailor Springs East.

33, SE NE NE. Don H. Baldwin #2 M. Rinnert SWD. Conversion. (Was Cypress producer). Comp. 10-6-80. COTD 950'. Junked hole. Sailor Springs East.

36, SW SW NE. W. H. Lynch #3 Hasler. Spd. 11-7-80. Comp. 11-9-80. TD 3740'. D&A. Salem, top 3381'. Clay City Consol.

36, 330'SL, 430'WL, NW NE. W. H. Lynch #2 Zerkel. Spd. 10-3-80. Comp. 10-12-80. TD 3589'. D&A. Salem, top 3366'. Clay City Consol.

CLAY COUNTY (Cont'd.)

4N, 8E

36, NW NW NE. W. H. Lynch #1 C. G. Zerkel. Spd. 6-20-80. Comp. 11-4-80. TD 3732'. IP 160 BOP/40 BW. Salem, top 3559', Acid. Clay City Consol.

5N, 7E

11, NE NE SW. Midcontinent Energy Co., Inc. #1-A L. Smithenry. Spd. 8-20-80. Comp. 8-28-80. TD 3653'. D&A. Salem, top not available. Sailor Springs Consol.

CLINTON COUNTY

1N, 1W

23, NW SE SW. G & F Oil Explor., Inc. #2-A A. Fields. Spd. 7-3-80. Comp. 7-5-80. TD 1500'. D&A. Benoist, top not available. Wamac West.

1N, 2W

15, NE SW SW. Pattillo Oil Prop. #4 Wessel "B". Spd. 7-17-80. Comp. 7-20-80. TD 2748'. IP 5 BOP/45 BW. Silurian, top 2715', Frac. Posey East.

1N, 5W

14, NE NE NW. Monterey Coal Co. #1 Louis Rolves. Conversion. (Was D&A, OTD 2234'). Comp. 10-13-80. COTD 620'. Observation. Pennsylvanian, top not available. WF.

2N, 1W

34, 390'SL, 330'WL, NW NW. George F. Yocum #1 Kenneth Terry et al. Spd. 9-17-80. Comp. 9-20-80. TD 1427'. D&A. Benoist. top 1417'. Centralia.

3N, 4W

15, SE NW SW. T. R. Kerwin #1 Paul Schuette. Spd. 7-25-80. Comp. 8-1-80. TD 1135'. D&A. Ste. Genevieve, top not available. WF.

COLES COUNTY

12N, 10E

1, NE SE NE. Gilbert H. Beck #3 McDivitt. Spd. 4-24-80. Comp. 5-12-80. TD 485'. D&A. Pennsylvanian, top not available. Ashmore South.

14N, 14W

8, NE NE SE. Earnest Zink #1 Edwards. Spd. 5-10-80. Comp. 5-30-80. TD 910'. D&A. Devonian, top not available. Warrenton-Borton.

CRAWFORD COUNTY

5N, 11W

3, NW NE NW. Prudential Oil Co. #6 Oldham. Spd. 7-11-80. Comp. 9-15-80. TD 965'. IP 6 BOP/2 BW. Robinson, top 931', Frac. Main Consol.

3, SW SW SE. Prudential Oil Co. #11 Shannon. Spd. 7-19-80. Comp. 10-1-80. TD 1025'. IP 14 BOP/5 BW. Robinson, top 990', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)

5N, 11W

22, 330'NL, 390'WL, SW NE. Jack Dunlap #1 H. R. Beckes. Spd. 1-14-80. Comp. 9-10-80. TD 997'. IP ½ BOP/40 BW. Robinson, top 927', Frac. Main Consol.

5N, 12W

Irr. 3, 10'SL, 660'EL, NE NW. Jack Dunlap #W-2 G. W. Goff. Spd. 5-1-80. Comp. 5-5-80. TD 1120'. Water input. Robinson, top 1068'. Main Consol.

Irr. 3, 330'NL, 330'EL, SW NE. Jack L. Dunlap #D-3 Washington Parker. Spd. 7-1-79. Comp. 6-3-80. TD 1117'. IP 3 BOP/20 BW. Robinson, top 1090'. Main Consol.

Irr. 18, 670'NL, 667'WL, NE NW. Energy Resources of Ind., Inc. #HW-10 Frank Hout. Spd. 6-13-80. Comp. 7-23-80. TD 1713'. IP 1 BOP/50 BW. Robinson, top 791', Frac. Main Consol.

20, C W/2 NW NE. Lowell Redman #1 George Stout. Spd. 2-11-80. Comp. 3-15-80. TD 1682'. Oil well, IP not available. Robinson, top 932', Frac.; Benoist, top 1594', Frac. Main Consol.

20, C E/2 NW NE. Lowell Redman #2 George Stout. Spd. 5-9-80. Comp. 7-15-80. TD 2762'. IP 85 BOP/60 BW. Robinson, top 918', Frac.; Benoist, top 1576', Frac. Main Consol.

6N, 11W

35, SE SW SE. RLD Oil Explor., Inc. #1 Max Hays "A" Lease. Spd. 7-11-80. Comp. 7-16-80. TD 1080'. D&A. Robinson, top not available. WN - Main Consol.

6N, 12W

26, SW NW SW. Honey Creek Oil Co. #6 Albert W. McCoy. Spd. 2-4-80. Comp. 2-9-80. TD 1633'. Oil well, IP not available. Aux Vases, top 1573', Frac. Main Consol.

6N, 13W

6, 83'SL, 2075'WL, SW. Crete Oil Investments, Inc. #1-WI Douglas. Conversion. (Was Pennsylvanian producer). Comp. 8-80. TD 1002'. Water input. Robinson, top 992'. Main Consol.

7, NW NE NW. Crete Oil Investments, Inc. #4 Aten. Spd. 6-20-80. Comp. 11-18-80. TD 1100'. IP 18 BOP. Robinson, top 990', Acid. Main Consol.

21, 1170'SL, 2479'EL, SE. Marathon Oil Co. #J-2 J. C. Carlton (M-2 Unit). Spd. 3-25-80. Comp. 8-18-80. TD 994'. IP 0.1 BOP/16 BW. Robinson, top 883', Frac. Main Consol.

21, 578'SL, 1893'EL, SE. Marathon Oil Co. #J-6 J. C. Carlton (M-2 Unit). Spd. 4-4-80. Comp. 8-14-80. TD 990'. IP 0.1 BOP/4 BW. Robinson, top 894', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)

6N, 13W

21, 430'SL, 1747'EL, SE. Marathon Oil Co. #J-7 J. C. Carlton (M-2 Unit). Spd. 4-9-80. Comp. 8-13-80. TD 983'. IP 0.1 BOP/3 BW. Robinson, top 910', Frac. Main Consol.

21, 282'SL, 1600'EL, SE. Marathon Oil Co. #J-8 J. C. Carlton (M-2 Unit). Spd. 4-12-80. Comp. 8-18-80. TD 981'. IP 0.7 BOP/19 BW. Robinson, top 898', Frac. Main Consol.

21, 134'SL, 1454'EL, SE. Marathon Oil Co. #J-9 J. C. Carlton (M-2 Unit). Spd. 4-15-80. Comp. 8-19-80. TD 992'. IP 0.8 BOP/18 BW. Robinson, top 902', Frac. Main Consol.

21, 330'NL, 335'EL, NW NE. Marathon Oil Co. #E-5 S. Shire (M-2 Unit). Conversion. (Was Robinson water input). Comp. 7-25-80. TD 1008'. IP 0.7 BOP/42 BW. Robinson, top 900'. Main Consol.

28, 832'NL, 2726'EL, Sec. Marathon Oil Co. #L-2 John W. Bailey (M-2 Unit). Spd. 3-27-80. Comp. 7-21-80. TD 1014'. IP 0.1 BOP/124 BW. Robinson, top 880', Frac. Main Consol.

28, 15'NL, 1308'EL, NE. Marathon Oil Co. J-10 C. P. Carlton (M-2 Unit). Spd. 4-18-80. Comp. 7-22-80. TD 992'. IP 0.1 BOP/181 BW. Robinson, top 868', Frac. Main Consol.

28, 163'NL, 1161'EL, NE. Marathon Oil Co. J-11 C. P. Carlton (M-2 Unit). Spd. 4-20-80. Comp. 7-22-80. TD 984'. IP 3 BOP/109 BW. Robinson, top 874', Frac. Main Consol.

28, 631'NL, 697'EL, NE. Marathon Oil Co. #J-14 C. P. Carlton (M-2 Unit). Spd. 5-3-80. Comp. 7-22-80. TD 996'. IP 0.1 BOP/142 BW. Robinson, top 884', Frac. Main Consol.

28, 981'NL, 2614'EL, NE. Marathon Oil Co. #L-3 C. P. Carlton (M-2 Unit). Spd. 3-24-80. Comp. 7-21-80. TD 1020'. IP 0.1 BOP/177 BW. Robinson, top 894', Frac. Main Consol.

7N, 12W

Irr. 2, 330'SL, 330'WL, NW. Russ Randall, Inc. #6 Sparks. Abd. loc. Main Consol.

Irr. 3, 330'SL, 330'WL, NE. Russ Randall, Inc. #3 Krise. Abd. loc. Main Consol.

16, SW NW SE. Honey Creek Oil Co. #1 Charles A. Baud. Spd. 2-4-80. Comp. 9-29-80. TD 1100'. Oil well, IP not available. Robinson, top 1008', Frac. Main Consol.

Irr. 29, 330'NL, 330'WL, SE SW. Mark Putnam, Inc. #4 M. Putnam (Fee). Spd. 8-21-80. Comp. 11-18-80. TD 1223'. IP 15 BOP/175 BW. Robinson, top 1122'. Main Consol.

32, NW NE NW. Mark Putnam, Inc. #2 M. Putnam (Fee). Spd. 8-19-80. Comp. 8-24-80. TD 1100'. D&A. Robinson, no top. Main Consol.

CRAWFORD COUNTY (Cont'd.)

7N, 13W

28, SE SE SE. John Bledsoe, Jr. #1 Christine Abel. Spd. 7-31-80. Comp. 8-1-80. TD 1028'. D&A. Robinson, top 992'. Main Consol.

29, NE SW NW. Gallagher Drlg. Co., Inc. #D-1 Dennis. Spd. 1-20-80. Comp. 7-29-80. TD 2841'. IP 50 BOP/20 BW. Devonian Lime, top 2728', Frac. Main Consol.

8N, 12W

Irr. 16, 330'NL, 330'EL, SE SE. Warren Dillman #4 Laura Newlin. Spd. 5-24-80. Comp. 9-15-80. TD 1054'. IP 10 BOP. Robinson, top 1004', Frac. Main Consol.

30, SE SW SE. Russ Randall, Inc. #1 Smith. Spd. 1-3-80. Comp. 11-18-80. TD 1420'. IP 7 BOP. Robinson, top 958', Frac. Main Consol.

8N, 13W

31, SW SE SE. Curtis Ross #1 Bliss. OWWO. (OTD 1480, was plugged Aux Vases producer). Comp. 4-17-80. COTD 981'. D&A. Pennsylvanian, top not available. Main Consol.

35, SW NW SW. Geoquest Assoc. #1 Hart. Spd. 6-5-80. Comp. 11-11-80. TD 1400'. D&A. Robinson, top 1026'. Main Consol.

DOUGLAS COUNTY

15N, 7E

Irr. 3, 1650'SL, 1320'EL, NE. Choctaw Oil Explor. #1-A Harvey Kuhns. Spd. 10-3-80. Comp. 10-28-80. TD 1820'. D&A. Salem, top 1794'. Bourbon Consol.

16N, 9E

22, NW NW SE. John E. Gregor #1 Cassida. Spd. 12-27-79. Comp. 7-24-80. TD 644'. D&A. Devonian, top not available. WF.

EDWARDS COUNTY

1N, 10E

17, SE SE NE. Van Fossan Oil Assoc. #1 Richard Knackmuhs. Spd. 9-22-80. Comp. 10-5-80. TD 4180'. D&A. Ullin, top 4009'. Maple Grove Consol.

29, SE NW NW. Frank Yockey #3 Bennett. Spd. 9-25-80. Comp. 10-1-80. TD 3270'. D&A. Ste. Genevieve, top 3230'. Maple Grove Consol.

34, NW SE SW. Ram Oil Co. #1 James McKinzie et al. Spd. 10-29-80. Comp. 11-5-80. TD 3377'. D&A (SO/Gas). McClosky, top 3324'. Maple Grove South Consol.

34, SW SW SW. William Terrell #1 Maude Miller. Spd. 10-2-80. Comp. 11-11-80. TD 3354'. IPF 100 BO. McClosky, top 3335', Acid. Maple Grove South Consol.

1N, 14W

Irr. 7, 330'SL, 1200'WL, NW NW. Viking Oil Co. #1-B Anderson Bros. Spd. 7-16-80. Comp. 8-10-80. TD 3959'. IP 30 BOP. McClosky, top 3194'. Parkersburg Consol.

EDWARDS COUNTY (Cont'd.)

2N, 10E

36, NE NE SW. McKinney Oil Prod., Inc. #2 Birk. Conversion. (Was D&A). Comp. 7-25-80. TD 3299'. SWD. McClosky, top 3208'. Parkersburg Consol.

36, SE SW SW. Steven A. Zanetis #2 Johnson. Spd. 9-8-80. Comp. 11-4-80. TD 4151'. IP 200 BOP. Salem, top 3774'. Parkersburg Consol.

36, SW SE NW. Harexco Inc. #1 R. Wisner. Spd. 6-27-80. Comp. 7-8-80. TD 3850'. D&A. Salem, top not available. Parkersburg Consol.

36, SE SE NW. Harexco, Inc. #2 Roscoe Wisner. Spd. 10-15-80. Comp. 11-4-80. TD 3850'. D&A. Salem, top 3626'. Parkersburg Consol.

1S, 10E

9, SE NE NE. RK Petro. Corp. #1 McNair et al. Unit. Spd. 10-8-80. Comp. 10-16-80. TD 3420'. D&A. McClosky, top 3343'. WN - Maple Grove South Consol.

2S, 10E

20, SE NE NE. Black Hawk Resources, Corp. #82-20 Emma Chalcraft. Spd. 9-12-80. Comp. 9-23-80. TD 4220'. D&A. Ullin, top 4124'. Goldengate Consol.

3S, 10E

14, 380'NL, 330'EL, SE. Petro-Halogen Corp. #2 Michels. Spd. 9-27-80. Comp. 11-18-80. TD 3200'. IP 50 BOP. Aux Vases, top 3056', Acid & Frac. Albion Consol.

14, 330'NL, 380'WL, SE SE. Petro-Halogen Corp. B-1 Schmittler. Spd. 9-17-80. Comp. 11-4-80. TD 3090'. IP 16 BOP/trace of water. Renault, top 2988', Acid & Frac. Albion Consol. NEW PAY IN FIELD.

EFFINGHAM COUNTY

8N, 4E

Irr. 18, 990'NL, 660'WL, NE NE. Donald E. Barnett #3 Nuxoll. Spd. 4-6-80. Comp. 8-19-80. TD 1569'. IP 15 BOP. Cypress, top 1543', Frac. Louden.

FAYETTE COUNTY

8N, 3E

3, 60'NL, 350'EL, NW NW NE. Sang-Chris Oil Co. #1 Bruce Miller. Spd. 8-11-80. Comp. 8-20-80. TD 1327'. SWD. Tar Springs, top not available. Louden.

4, 330'SL, 400'EL, NE. Jack L. Monroe #1 Frailey. Spd. 10-17-80. Comp. 10-23-80. TD 3230'. D&A. Devonian, top 3137'. WN - Louden.

16, 324'SL, 335'EL, NW NE. N. A. Baldridge Estate #1 Dorothy Miller. OWWO. (Was plugged Bethel producer). Comp. 8-5-80. TD 1610'. D&A. Benoist, top 1597'. Louden.

FRANKLIN COUNTY

5S, 3E

24, NE NW SE. C.E. Brehm Drlg. & Prod. #A-1 Roy Webb. Spd. 8-2-80. Comp. 8-10-80. TD 4790'. D&A. Carper, top not available. WF.

29, SW SE NE. H & W Oil Co., Inc. #1 Charles L. Eyman et al. Spd. 8-26-80. Comp. 11-4-80. TD 3797'. IP 20 BOP/15 BW. Cypress, top 2530'. Whittington.

6S, 2E

18, 670'NL, 375'WL, SE SE. S. C. Vaughan Oil Prod. Co. #2 Smith et al. Spd. 9-4-80. Comp. 10-28-80. TD 2667'. IP 30 BOP/30 BW. Aux Vases, top 2612', Frac. Buckner.

7S, 2E

6, SW NE SW. Budmark Oil Co., Inc. #1 Mitchell. Spd. 7-27-80. Comp. 8-4-80. TD 2800'. D&A. McClosky, top not available. WN - Christopher South.

7S, 3E

32, 480'SL, 275'WL, SW NE NW. Joe A. Dull #1AC Becker Heirs. OWDD. (Was D&A, OTD 3003'). Comp. 10-23-80. DDTD 3925'. IP 37 BOP/8 BW. St. Louis, top 3161'. West Frankfort Consol. NEW PAY IN FIELD.

GALLATIN COUNTY

9S, 10E

10, SW NW NE. Richard W. Beeson #1 Marie F. Higginbotham. Spd. 10-2-80. Comp. 10-13-80. TD 2930'. D&A. McClosky, top 2875'. WN - Ab Lake South.

HAMILTON COUNTY

3S, 5E

36, NE SW NW. Modern Explor. #1 Karcher. Spd. 8-2-80. Comp. 10-28-80. TD 4301'. IP 29 BOP. Ullin, top 4276', Acid. EXTENSION TO BELLE PRAIRIE WEST.

4S, 5E

1, C SW NE. Modern Explor. #2 Andrew Wellen. Spd. 10-11-80. Comp. 10-30-80. TD 4430'. D&A. Ullin, top not available. Belle Prairie West.

5S, 7E

24, NE SE NW. Richard W. Beeson #1 Wilford Mitchell. Spd. 6-14-80. Comp. 10-28-80. TD 4657'. Temp. abd. Ullin, top not available. Enfield.

6S, 7E

14, SE SW SE. Amalgamated Oil Co. #1 Kenneth Short. Spd. 1-7-80. Comp. 11-4-80. TD 4330'. IP 32 BOP/2 BW. Aux Vases, top 3214'. DISCOVERY OF BROUGHTON NORTH FIELD.

JASPER COUNTY

6N, 10E

14, NE NE NE. Black & Black Oil Co. #1 George Dallmier. OWWO. (Was D&A, OTD 2808'). Comp. 10-2-80. COTD 2780'. IP 1 BOP/30 BW. Aux Vases, top 2624', Frac. Clay City Consol.

19, NW SW SW. Dr. Kent L. Wattleworth & Walter L. Bunn #1 L. Donsbach. Spd. 10-28-80. Comp. 11-6-80. TD 3020'. D&A (SO). McClosky, top 2941'. Clay City Consol.

7N, 10E

16, SW SW NE. Gary K. Tussey #1 Gordon Reisner. Spd. 10-19-80. Comp. 10-26-80. TD 3054'. D&A. St. Louis, top 2856'. Clay City Consol.

8N, 10E

9, SE SE SW. Glen D. Griffith #1 J. Henderson. Spd. 7-8-80. Comp. 7-14-80. TD 2579'. IP 15 BOP/34 BW. McClosky, top 2502'. Hidalgo East.

11, 70'SL, 660'WL, SW. Joseph G. Bigard #1-A William Roan. Spd. 11-3-79. Comp. 11-8-79. TD 2270'. SWD. Aux Vases, top 2247'. Hidalgo East.

16, NE NE NW. Glen D. Griffith #1 R. Ervin. Spd. 6-27-80. Comp. 7-3-80. TD 2560'. IP 14 BOP/30 BW. McClosky, top 2491', Frac. Hidalgo East.

17, SE SE SW. Parrish Prod. Co. #1 Russell Henderson. Spd. 7-15-80. Comp. 8-2-80. TD 2645'. IP 10 BOP/15 BW. McClosky, top 2596'. Hidalgo.

Irr. 19, 330'SL, 330'WL, SW SE NE. Glennard Bunton #2 C. White. Spd. 7-27-80. Comp. 9-8-80. TD 2665'. IP 18 BOP/18 BW. McClosky, top 2568'. Hidalgo.

20, NW NW NE. Parrish Prod. Co. #1 M. Mendenhall. Spd. 8-1-80. Comp. 9-21-80. TD 2614'. IP 85 BOP/120 BW. McClosky, top 2582', Frac. Hidalgo.

22, NE NE NW. Glennard Bunton #2 Roberts. Spd. 7-18-80. Comp. 9-2-80. TD 2533'. IP 40 BOP. McClosky, top 2443'. Hidalgo East.

29, SE SE SW. Mason Oil Co. #1 Jerry Carr. Spd. 6-10-80. Comp. 9-29-80. TD 2774'. IP 19 BOP. McClosky, top 2648', Frac. EXTENSION TO HIDALGO SOUTH.

8N, 14W

17, NW NW SW. Monrae Oil Co. #1 M. Freeland. Spd. 6-8-79. Comp. 6-10-79. TD 1685'. D&A. McClosky, top not available. Yale.

JEFFERSON COUNTY

1S, 3E

3, NW SE NW. Marshall Lippert #1 Abrams. Spd. 6-20-80. Comp. 7-29-80. TD 3150'. IP 35 BOP/5 BW. St. Louis, top not available; Salem, top not available. Kell East.

3, SW NE SW. Marshall Lippert #1 Hickey-Pierce. Spd. 6-28-80. Comp. 8-7-80. TD 3150'. IP 40 BOP/2 BW. St. Louis, top 2793'. Kell East.

1S, 4E

7, SW NW SE. John Dunnill #1-A Donoho Heirs. Spd. 6-26-80. Comp. 11-4-80. TD 3536'. IP 37 BOP/5 BW. Salem, top 3152', Acid. Divide Consol.

7, NE NW SE. John F. Dunnill #3 Donoho Heirs. Spd. 5-30-80. Comp. 11-4-80. TD 3420'. IP 90 BOP/20 BW. McClosky, top 2716'; Salem, top 3152', Acid. Divide Consol.

21, NE SW NE. Ram Oil Co. #3 Holloway. Spd. 10-15-80. Comp. 11-4-80. TD 3254'. D&A. Salem, top 3077'. Divide Consol.

30, 430'NL, 330'WL, NE. Hubert W. Rose #1 Ellis-Sledge Comm. Spd. 7-7-80. Comp. 7-25-80. TD 3515'. IP 5 BOP/150 BW. Aux Vases, top 2634', Frac. Divide Consol.

2S, 1E

8, C E/2 SE SW. Shakespeare Oil Co., Inc. #2 Foster. Spd. 10-5-80. Comp. 10-30-80. TD 2120'. IP 18 BOP. Spar Mtn., top 2108'. Roaches North.

4S, 3E

11, SW SE SW. C.E. Brehm Drlg. & Prod. #1 Troy. Spd. 1-2-79. Comp. 1-7-79. TD 3137'. D&A. McClosky, top not available. Spring Garden.

LAWRENCE COUNTY

2N, 13W

12, NW SW NE. Ashley Oil Co. #2 Leighty Comm. Spd. 5-28-80. Comp. 6-3-80. TD 2390'. D&A. McClosky, top not available. Ruark West Consol.

12, NE NW SE. Ashley Oil Co. #2 McCarty. Spd. 4-21-80. Comp. 4-25-80. TD 2405'. D&A. McClosky, top not available. Ruark West Consol.

23, NW SE NW. Hocking Oil Co., Inc. #1 Orville Siegle. Spd. 10-26-80. Comp. 11-1-80. TD 2652'. D&A (SO). Ohara, top 2576'. WN - Ruark Consol.

5N, 12W

26, SW NE NE. KWB Oil Property Management, Inc. #1-A Robert J. Smith. Spd. 7-21-80. Comp. 11-4-80. TD 2303'. Temp. abd. Salem, top 2176'. Lawrence.

LAWRENCE COUNTY (Cont'd.)

5N, 13W

35, 660'NL, 425'EL, NE NW. KWB Oil Property Management #1 Bunyan. Spd. 7-21-80. Comp. 11-4-80. TD 1950'. Temp. abd. St. Louis, top 1900'. Lawrence.

MACON COUNTY

16N, 1E

2, NE NW SE. Comanche Oil Corp. #1 Gerald Parish. Spd. 10-1-80. Comp. 11-11-80. TD 2055'. IP 500 BOP (est.). Silurian, top 2007', Frac. Harristown.

19, SW SW SW. Charles Watters #1 Georgia C. Thompson. Spd. 10-31-80. Comp. 11-2-80. TD 1828'. D&A. Silurian, top 1805'. WF.

16N, 1W

25, SW NE SE. Triple "G" Oil Co., Ltd. #1 Franklin. Spd. 7-25-80. Comp. 7-29-80. TD 1827'. D&A. Silurian, top not available. WN - Blackland.

17N, 1E

36, SW SE SE. Comanche Oil Corp. #1 Lehn. Spd. 10-14-80. Comp. 10-19-80. TD 1988'. D&A. Silurian, top 1965'. WN - Harristown.

17N, 2E

23, SE NE NW. Triple "G" Oil Co., Ltd. #6 Hockaday. Spd. 4-19-80. Comp. 7-10-80. TD 2144'. IP 90 BOP/3 BW. Silurian, top 2100', Frac. Forsyth.

23, 1938'NL, 330'EL, SW. Triple "G" Oil Co., Ltd. #1 Loeb-Phillips Comm. Spd. 12-27-79. Comp. 3-31-80. TD 2149'. IP 26 BOP/1 BW. Silurian, top 2114', Frac. Forsyth.

MADISON COUNTY

3N, 6W

12, SW SE NW. Ego Oil Co., Inc. #1 C. & K. Michael. Spd. 11-14-79. Comp. 11-22-79. TD 2564'. D&A. Trenton, top 2521'. St. Jacob East.

6N, 6W

10, SW NW NE. John A. Repovsch #1-C Repovsch. Spd. 9-3-80. Comp. 9-22-80. TD 700'. D&A. Ste. Genevieve, top not available. WF.

20, 830'NL, 330'WL, NW. Dr. Ray E. Howell #25 Charles & Otto Henke Comm. Spd. 1-26-80. Comp. 2-6-80. TD 550'. D&A. Pennsylvanian, top not available. Livingston.

20, 330'SL, 620'WL, NW NW. Dr. Ray E. Howell #28 Charles & Otto Henke. Spd. 5-5-80. Comp. 5-11-80. TD 370'. D&A. Pennsylvanian, top not available. Livingston.

MARION COUNTY

1N, 1E

3, SW NW SW. George F. Yocum #1 Robert Aydt. Spd. 9-4-80. Comp. 9-10-80. TD 1675'. D&A. Cypress, top 1644'. Langewisch-Kuester.

MARION COUNTY (Cont'd.)

1N, 1E

4, NW NE SW. George F. Yocum #1 Robert Yogt. Spd. 9-2-80. Comp. 9-17-80. TD 1975'. D&A. McClosky, top 1968'. Langewisch-Kuester.

29, SE NW SW. Fred Seip #1 Baker. Conversion. (Was Pennsylvanian producer). Comp. 11-5-80. TD 868'. SWD. Pennsylvanian, top 727', Acid & Shot. Wamac East.

1N, 2E

Irr. 5, 710'SL, 330'WL, SW. Texaco Inc. #34 O. E. Johnson "B" (Salem Unit O/A Tract 178). Conversion. (Was Devonian producer, Comp. 1940, original TD 3410, deepened to TD 4634' and Comp. as Trenton producer in 1948, converted to water input in Aux Vases in 1959). Recomp. 8-13-80. TD 4634'. IP 8 BOP/615 BW. Devonian, top 3356'. Salem Consol.

2N, 1E

33, SW SW SE. G & F Oil Explor., Inc. #1 Hatfield Comm. Spd. 6-9-80. Comp. 6-13-80. TD 1700'. D&A. Cypress, top not available. Langewisch-Kuester.

3N, 4E

8, SW NW NW. John F. Dunnill Oil, Inc. #1 Herschel Rose. Spd. 7-23-80. Comp. 7-31-80. TD 3150'. D&A. Salem, top 2740'. Omega.

PERRY COUNTY

5S, 2W

18, NW NW SE. Elmer Oelze, Jr. #1 Orange Bird. Spd. 6-13-80. Comp. 6-24-80. TD 2875'. D&A. Devonian, top not available. WF.

PIKE COUNTY

4S, 2W

20, NW SE SW. Wayne Johnson #1 Pool. Spd. 9-15-80. Comp. 10-23-80. TD 480'. D&A. Silurian, top 440'. WF.

6S, 3W

22, NE NE NE. Great River Explor. & Assoc., Inc. #1 Best. Spd. 7-8-80. Comp. 7-9-80. TD 700'. D&A. Trenton, top not available. WF.

RICHLAND COUNTY

2N, 10E

25, C N/2 NW SE. Southern Ill. Oil Prod., Inc. #1 D. S. Holt. Spd. 8-12-80. Comp. 9-22-80. TD 3869'. IP 100 BOP/25 BW. Salem, top 3832', Acid. Parkersburg West.

26, SE NE NW. Steven A. Zanetis #1 J. Bossetto. Spd. 10-14-80. Comp. 10-14-80. TD 4132'. D&A (SO). Ullin, top 3990'. Parkersburg West.

2N, 14W

20, SW NW SE. Viking Oil Co. #1 Capin. Spd. 7-8-80. Comp. 8-10-80. TD 2947'. IP 40 BOP. Bethel, top 2938', Frac. Parkersburg Consol.

RICHLAND COUNTY (Cont'd.)

3N, 8E

26, NE SE SW. Ill. Operating & Service Co. #1 Fruth. Spd. 5-21-80. Comp. 7-1-80. TD 3010'. IP 50 BOP/30 BW. McClosky, top 2980'. Clay City Consol.

36, C N/2 SE NE. Interstate Explor. Fund, Inc. #1-A Grubb. Spd. 7-12-80. Comp. 8-16-80. TD 3000'. IP 30 BOP/100 BW. McClosky, top 2984'. Clay City Consol.

3N, 9E

8, NE SW NW. Bernard Podolsky #1 Foss. Spd. 9-7-80. Comp. 11-18-80. TD 3675'. IP 23 BOP. McClosky, top 2968'. Clay City Consol.

8, NE SE SW. Bernard Podolsky #1 Kimball. Spd. 9-25-80. Comp. 11-18-80. TD 3730'. IP 77 BOP. St. Louis, top 3133'. Clay City Consol.

4N, 14W

14, NE NW SE. M & H Energy, Inc. #2 Delbert Baker. Spd. 8-26-80. Comp. 10-6-80. TD 2928'. IP 360 BOP. Spar Mtn., top 2903'. Amity South.

23, NE NW NE. Frank Yockey #2 Kocher. Spd. 9-1-80. Comp. 9-25-80. TD 2930'. D&A. McClosky, top 2892'. Amity South.

SALINE COUNTY

7S, 7E

25, 330'SL, 395'WL, SW. J. D. Turner #1 Thomas Garner et al. Comm. Spd. 10-21-80. Comp. 10-29-80. TD 3192'. D&A. St. Louis, top 3172'. WN - Omaha West.

8S, 6E

Irr. 30, 330'NL, 990'WL, NW. Hanson Oil Co., Inc. #2 Murphy. Spd. 9-9-80. Comp. 11-11-80. TD 3008'. IP 25 BOP/some water. McClosky, top 2982', Acid. Raleigh South.

SANGAMON COUNTY

14N, 3W

Irr. 6, 990'SL, 660'WL, SW. Sang-Chris Oil Co. #1-H Fairchild. Spd. 3-25-80. Comp. 3-29-80. TD 1767'. D&A. Silurian, top not available. Edinburg West.

15N, 3W

15, NE NW SE. U.S. Water Co., Inc. #2 Leonard Fishburn. Spd. 7-2-80. Comp. 7-8-80. TD 1825'. D&A. Silurian, top not available. WN - Roby.

16N, 2W

31, NW NE SW. John Carey Oil Co., Inc. #2E Darnell. Spd. 8-1-80. Comp. 8-4-80. TD 1792'. D&A. Silurian, top 1759'. Roby East.

31, NE SW NW. John Carey Oil Co., Inc. #2 First National Bank Trustee. Spd. 5-8-80. Comp. 8-10-80. TD 1781'. IP 21 BOP/160 BW. Silurian, top 1750', Acid & Frac. Roby East.

SANGAMON COUNTY (Cont'd.)

16N, 2W

31, NW SE NW. John Carey Oil Co., Inc. #3 Fullenwider. Spd. 5-20-80. Comp. 9-29-80. TD 1770'. IP 22 BOP/145 BW. Silurian, top 1740', Frac. Roby East.

31, SW SE NW. John Carey Oil Co., Inc. #4 Fullenwider. Spd. 7-21-80. Comp. 9-29-80. TD 1780'. IP 23 BOP/145 BW. Silurian, top 1756', Frac. Roby East.

SHELBY COUNTY

10N, 4E

32, NE NE NE. Hydrocarbon Survey, Inc. #1 Lewis Comm. Spd. 6-11-80. Comp. 6-15-80. TD 1862'. D&A. Spar Mtn., top 1847'. Fancher.

10N, 5E

22, NW SW SE. Doran Oil Prop. #3 Rincker. Conversion. (Was Aux Vases producer). Comp. 8-15-80. TD 2021'. SWD. Aux Vases, top 1946'. Stewardson.

11N, 2E

7, NW SW NW. Carl M. Hubbartt #2 Tri-County Farms, Inc. Spd. 6-23-80. Comp. 8-26-80. TD 1566'. IP 4 BOP/1 BW. Benoist, top 1541', Frac. Pana Central.

11N, 5E

9, 330'NL, 671'EL, NE. Quasar Inc. #1 Bottrell Bros. Spd. 10-18-80. Comp. 10-22-80. TD 2303'. D&A. St. Louis, top 2194'. WF.

36, SW SW SW. Jack Heathman #1 Wittenberg. Spd. 6-16-80. Comp. 6-20-80. TD 1930'. D&A. Spar Mtn., top not available. WF.

WABASH COUNTY

1N, 12W

20, SE SE SE. Francis L. Beard #2 Clarence Partee. Spd. 9-18-80. Comp. 11-4-80. TD 2385'. IP 15 BOP/trace of water. McClosky, top 2358', Acid. Allendale.

21, 165'SL, 330'WL, NW. Raymond Brinkley #1 Clarence Thonert. Spd. 8-19-80. Comp. 8-24-80. TD 2356'. D&A. Ohara, top 2338'. Allendale.

1N, 13W

22, 990'SL, 400'EL, SW NW. Spartan Petro. Co. #2 Gehret et al. Comm. Spd. 9-2-80. Comp. 9-8-80. TD 2770'. D&A. McClosky, top 2732'. Lancaster South.

28, SW NE NE. Viking Oil Co. #1 Virginia Parmenter. Spd. 9-9-80. Comp. 9-16-80. TD 3402'. D&A. Salem, top not available. Lancaster South.

2N, 12W

35, 2315'SL, 1020'WL, SW. Jackie Keneipp #18 J. K. Cogan Heirs. Spd. 8-1-79. Comp. 11-18-80. TD 1572'. Oil producer, IP not available. Tar Springs, top 1567'. Allendale.

WABASH COUNTY (Cont'd.)

1S, 13W

2, 370'NL, 330'EL, NW SE. Jack L. Elliott #1 Shearer Heirs et al. Unit. Spd. 10-18-80. Comp. 10-20-80. TD 2558'. D&A. Ohara, top 2552'. New Harmony Consol.

Irr. 12, 990'NL, 330'EL, NW SW. Hocking Oil Co., Inc. #1 Alvin Sharp. Spd. 9-29-80. Comp. 10-7-80. TD 2630'. D&A. Ste. Genevieve, top 2532'. WN - New Harmony Consol.

2S, 13W

Irr. 19, 730'SL, 220'EL, SW. M. & M. Operating Co. #6 Cowling Unit-E. Compton. Spd. 1-2-80. Comp. 10-31-80. TD 2483'. IP 12 BOP/4 BW. Biehl, top 1701', Frac. New Harmony Consol.

2S, 14W

25, C SW SW. Putney Engineering, Inc. #1 William Dunn Trust. Spd. 9-11-80. Comp. 10-28-80. TD 3366'. IP 7 BOP. St. Louis, top 3045', Acid & Frac. New Harmony Consol.

3S, 14W

11, 2630'NL, 3740'WL, NW. Juniper Petro. Corp. #64X-11 Dunn. Spd. 7-14-80. Comp. 11-5-80. TD 3850'. IP 7 BOP/5 BW. St. Louis, top 3175', Frac.; Salem, top 3479', Acid. New Harmony Consol.

WASHINGTON COUNTY

1N, 1W

32, SW SW NE. Monty R. Kuhn #1 Westermeyer. Spd. 5-20-80. Comp. 11-4-80. TD 1510'. D&A. Benoist, top 1486'. WN - Wamac West.

1S, 1W

22, 330'SL, 380'EL, NE SE. David Allison #2 Langel. Spd. 6-6-80. Comp. 7-23-80. TD 3153'. IP 50 BOP. Devonian, top 3151'. Irvington.

WAYNE COUNTY

1N, 7E

36, 350'SL, 350'EL, SW SE. Albert Gentles #1 Hunter, C. Spd. 12-11-79. Comp. 7-25-80. TD 3979'. D&A. Ullin, top not available. Clay City Consol.

36, SE SE NE. Albert Gentles #1 Stinnet. Spd. 2-13-80. Comp. 2-29-80. TD 3344'. D&A. Ste. Genevieve, top not available. Clay City Consol.

1N, 8E

Irr. 1, 330'SL, 330'WL, SW. Black Hawk Resources Corp. #18-1 Shan. Spd. 8-18-80. Comp. 10-23-80. TD 3721'. IP 27 BOP/68 BW. Salem, top 3488', Frac. Clay City Consol.

29, NE SW NE. Ill. Mid-Continent Co. & Dee Drlg. Co. #1 Charles Lambrich. Spd. 6-14-80. Comp. 9-5-80. TD 3934'. Oil well, IP not available. Ohara, top 3065'. Clay City Consol.

WAYNE COUNTY (Cont'd.)

1N, 8E

Irr. 31, 330'SL, 330'EL, NE NW. Ashley Oil Co. #1 Lee Martin. Spd. 10-21-79. Comp. 11-18-80. TD 3916'. IP 200 BOP. Ullin, top 3906'. Clay City Consol.

1N, 9E

10, SW NE NE. Van Fossan Oil Assoc. #14 Horace Kapp. Spd. 8-12-80. Comp. 9-10-80. TD 3328'. IP 40 BOP/10 BW & est. 50,000 cu. ft. gas. Aux Vases, top 3128', Acid & Frac. Maple Grove Consol.

10, NE SE SE. Van Fossan Oil Assoc. #15 Horace Kapp. Spd. 10-16-80. Comp. 11-11-80. TD 3314'. D&A. McClosky, no top. Maple Grove Consol.

11, SW NW NW. Van Fossan Oil Assoc., Inc. #3 Charles Rutger. Spd. 3-20-80. Comp. 8-28-80. TD 3327'. D&A. Ste. Genevieve, top 3198'. Maple Grove Consol.

15, SE SW SW. Van Fossan Oil Assoc. #6 Robert Glover. Spd. 9-22-80. Comp. 10-15-80. TD 3356'. D&A. McClosky, top 3292'. Maple Grove Consol.

15, SE SE SW. Black & Black Oil Co. #1-A Massie. Spd. 10-4-80. Comp. 10-9-80. TD 3340'. D&A. McClosky, top 3290'. Maple Grove Consol.

2N, 7E

23, SW NE SE. G. L. Kelley #2 M. G. Hoard. Spd. 9-7-80. Comp. 11-11-80. TD 3600'. IP 20 BOP. Salem, top 3520', Acid & Frac. Clay City Consol.

1S, 6E

14, SW SE NW. Fletcher F. Farrar #1-C Hilliard. Spd. 8-25-80. Comp. 9-28-80. TD 3803'. IP 112 BOP/16 BW. Salem, top 3638', Acid. Johnsonville South.

20, SE SE NW. Mid-America Petro. Corp. #1 Dickey. Spd. 7-18-80. Comp. 8-11-80. TD 3954'. IP 27 BOP/5 BW. Salem, top 3590', Acid. Johnsonville Consol.

1S, 7E

1, NW NW SE. Shulman Bros., Inc. #5 G. A. Mullinnax. OWDD. (Was D&A, OTD 3212'). Comp. 7-15-80. DDTD 4039'. IP 3 BOP/much water. St. Louis, top 3265', Acid. Clay City Consol.

1, NE NE NW. Albert Gentles #1 Taylor. Spd. 4-16-80. Comp. 4-25-80. TD 3309'. D&A. St. Louis, top not available. Clay City Consol.

32, SW NE NE. Mid-America Petro. Corp. #2 Young. Spd. 5-28-80. Comp. 7-21-80. TD 3950'. IP 8 BOP/20 BW. Salem, top 3844', Acid. Clay City Consol.

WAYNE COUNTY (Cont'd.)

1S, 7E

33, 380'NL, 990'WL, SW NW. Jerry E. Friend #2-A Oakley Hunt. Spd. 9-9-80. Comp. 11-4-80. TD 4025'. IP 50 BOP/100 BW. Ullin, top 3965', Acid. Clay City Consol.

1S, 9E

17, NW SW SE. Ramrod Oil & Gas #1 F. Bunnage. Spd. 10-25-80. Comp. 11-18-80. TD 3350'. D&A. McClosky, top 3302'. Locust Grove South.

30, NE SW SE. Richard W. Beeson #1 Claude Mark. Spd. 8-20-80. Comp. 9-28-80. TD 3378'. IP 75 BOP. Spar Mtn., top 3315'. EXTENSION TO GOLDENGATE NORTH CONSOL.

2S, 5E

15, NW NE SE. Texaco Inc. #1 E. Sanders. Spd. 7-23-80. Comp. 9-8-80. TD 4062'. D&A. Salem, top not available. Wayne City.

2S, 6E

14, C S/2 SE NW. Moore Eng. & Prod. Co., Inc. #1 Homer Henson et al. Spd. 7-27-80. Comp. 9-17-80. TD 4162'. IP 10 BOP/110 BW. Ullin, top 4155'. Covington South.

25, NE SW NE. Ram Oil Co. #1 Roy Dale Seidel. Spd. 10-1-80. Comp. 10-11-80. TD 4279'. D&A. Ullin, top 4169'. WF.

2S, 9E

26, NE NE NE. Dae V. Love #2 Kendall. Spd. 6-2-80. Comp. 6-21-80. TD 3430'. IP 10 BOP/15 BW. Aux Vases, top not available, Frac. Goldengate North Consol.

31, NE SW NW. Jerry E. Friend #5 Rodney Vaughn. Spd. 8-26-80. Comp. 11-4-80. TD 3410'. IP 15 BOP/20 BW. McClosky, top 3356'. Barnhill.

3S, 8E

1, SE SE NW. Mid-America Petro. Corp. #1 Moore Comm. Spd. 7-19-80. Comp. 8-26-80. TD 4230'. IP 58 BOP/18 BW. Salem, top 3966', Acid. Barnhill.

3, SE SE NW. Mid-America Petro. Corp. #1 Vaught. Spd. 6-13-80. Comp. 7-26-80. TD 4280'. IP 8 BOP. Spar Mtn., top 3473'. Barnhill.

17, 480'SL, 660'WL, SE SW. Gordon T. Jenkins #1-B Simpson. Spd. 7-11-80. Comp. 7-20-80. TD 4360'. D&A. Ullin, top not available. Mill Shoals.

3S, 9E

18, 330'SL, 430'EL, NW NE. Zanetis Oil Prop. #2 Higgins. Spd. 10-15-80. Comp. 10-28-80. TD 4215'. D&A. Ullin, top 4188'. Goldengate Consol.

WHITE COUNTY

3S, 8E

30, NW NE NE. H. H. Weinert Estate #8 Miller-Andrew. OWDD. (Was Aux Vases producer, Comp. 11-41, OTD 3225'). Recomp. 11-4-80. DDTD 4140'. IP 70 BOP. Salem, top 3790'. Mill Shoals.

3S, 10E

23, NW NW NE. Mobil Oil Corp. #3-19 Grayville West Unit. Spd. 8-12-80. Comp. 8-20-80. TD 3240'. D&A. McClosky, top not available. Albion Consol.

4S, 8E

2, NW SW SW. RK Petro. Corp. #1 David Vaught. Abd. loc. Burnt Prairie SW.

8, 320'SL, 330'WL, NW SE. C. E. Brehm Drlg. & Prod. #1 Paul Schumaker. Spd. 1-25-80. Comp. 1-31-80. TD 3556'. D&A. McClosky, top 3522'. Springerton.

11, NW NE SW. RK Petro. Corp. #2 Elizabeth Crebs Evans. Spd. 10-21-80. Comp. 11-11-80. TD 3607'. D&A. McClosky, top 3490'. WN - Burnt Prairie SW.

13, SE NE NW. C. E. Brehm Drlg. & Prod. #2 Duckworth. Spd. 1-14-80. Comp. 1-10-80. TD 3496'. D&A. McClosky, top 3442'. Burnt Prairie SW.

13, SE SE SE. C. E. Brehm Drlg. & Prod. #3-D Floyd Williams. Spd. 1-28-80. Comp. 2-2-80. TD 3630'. D&A. Ste. Genevieve, top 3480'. Trumbull North.

23, NE NE NE. RK Petro. Corp. #2-A Pud Williams. Spd. 10-9-80. Comp. 10-20-80. TD 3565'. D&A. McClosky, top 3480'. Trumbull North.

24, NE NW NW. RK Petro. Corp. #4 W. R. Roser "B". Spd. 9-24-80. Comp. 10-19-80. TD 3353'. IP 100 BOP. Aux Vases, top 3332'. Trumbull North.

24, NW NW NW. RK Petro. Corp. #5 W. R. Roser "B". Spd. 10-2-80. Comp. 10-28-80. TD 3553'. IP 85 BOP/some water. Aux Vases, top 3338', Frac. Trumbull North.

24, SE NE NE. C. E. Brehm Drlg. & Prod. #D-2 Floyd Williams. Spd. 1-16-80. Comp. 1-21-80. TD 3558'. D&A. Ste. Genevieve, top 3468'. Trumbull North.

4S, 10E

24, SE SW SW. Viking Oil Co. #2 Hughes-Rudolph. OWWO. (Was D&A). Comp. 8-21-80. TD 3077'. IP 12 BOP/10 BW. Tar Springs, top 2325', Frac. Phillipstown Consol.

27, SE SW SE. Viking Oil Co. #1 Stanley et al. Spd. 9-16-80. Comp. 9-23-80. TD 3315'. D&A (SO). St. Louis, top 3174'. Philliptown Consol.

WHITE COUNTY (Cont'd.)

4S, 14W

22, 330'NL, 500'EL, SE SE. The Superior Oil Co. #7 B. S. Collins. Spd. 7-16-80. Comp. 10-28-80. TD 4019'. IP 90 BOP/120 BW. Ullin, top 3792'. New Harmony Consol.

23, NW NW NW. The Superior Oil Co. #68 E. M. Fitton. Spd. 7-20-80. Comp. 11-4-80. TD 4478'. IP 18 BOP/30 BW. Salem, top 3464', Acid; Ullin, top 3801', Acid. New Harmony Consol.

5S, 8E

27, SW NE NW. Pricefields Oil Co. #1 Murdach. Spd. 5-20-80. Comp. 5-29-80. TD 3900'. D&A. Salem, top not available. WN - Trumbull Consol.

5S, 14W

8, 330'SL, 345'EL, NE NE. Duncan Oil Co. #H-3 H. C. Ford et al. Spd. 7-23-80. Comp. 7-26-80. TD 1275'. Junked hole. New Harmony Consol.

9, NW NW NW. Superior Oil Co. #76 H. C. Ford et al. Spd. 8-20-80. Comp. 10-28-80. TD 4485'. IP 20 BOP. Ft. Payne, top 3940'. New Harmony Consol.

6S, 8E

23, 330'NL, 430'WL, SE NE. Fletcher F. Farrar #5 Bolerjack. Spd. 9-20-80. Comp. 10-22-80. TD 3914'. IP 30 BOP/15 BW. Ohara, top 3050', Acid; McClosky, top 3127', Acid. Roland Consol.

6S, 9E

6, 600'SL, 660'WL, NW. William R. & Phyllis Becker #1 Seiler-Jones. Spd. 9-23-78. Comp. 11-18-80. TD 4289'. IP 18 BOP/some water. Ullin, top 4100'. Roland Consol.

26, NE NW SE. Viking Oil Co. #1 Marjorie Marlin. Spd. 10-2-80. Comp. 10-9-80. TD 3170'. D&A. St. Louis, top 3134'. Herald Consol.

7S, 8E

7, NE NE SW. C. E. Brehm Drlg. & Prod. #A-1 Morehead. Spd. 9-29-80. Comp. 10-28-80. TD 3250'. IP 200 BOP. McClosky, top 3196'. EXTENSION TO ROLAND CONSOL.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH NOVEMBER 1980

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

EDWARDS COUNTY

14-3S-10E, NE NW SE. Black & Black Oil Co. #1 Hatfield. 3250'. 11-5-80. Albion Consol.

FRANKLIN COUNTY

31-6S-3E, 300'SL, 365'WL, NE SW. R. K. Petroleum Corp. #2 Freeman. 2750'. 10-16-80. Benton.

31-6S-3E, 210'SL, 660'WL, NW SE. R. K. Petroleum Corp. #4 Freeman. 2748'. 10-28-80. Benton.

23-6S-4E, SE NE NW. Stewart Oil Co. #1 U.S. Coal & Coke. 3318'. 10-29-80. Akin.

23-6S-4E, SE SE NW. Stewart Oil Co. #3 U.S. Coal & Coke. 2872'. 10-24-80. Akin.

GALLATIN COUNTY

15-8S-9E, NE SE NW. Calvert Drlg., Inc. #1 Frances D. Gauen. 2544'. 10-22-80. Inman West Consol.

HAMILTON COUNTY

13-5S-7E, NE SE SE. Richard W. Beeson #1 Hanagan-Hart Unit. 4510'. 10-31-80. Enfield.

JASPER COUNTY

8-5N-14W, 330'SL, 660'WL, NE. John M. Zanetis #1 Ochs-Kraus. 2854'. 11-6-80. (Water input, formerly a producer). Ste. Marie.

8-5N-14W, 990'SL, 660'WL, NE. John M. Zanetis #2 Ochs-Kraus. 2843'. 10-30-80. Ste. Marie.

8-5N-14W, SE SE NW. John M. Zanetis #1 B. Ochs. 2855'. 11-4-80. Ste. Marie.

8-5N-14W, 330'NL, 660'WL, SE. John M. Zanetis #1 Wade-Rennier Consol. 2930'. 11-5-80. Ste. Marie.

1-6N-10E, NE NE SW. AMGO, Inc. #1 J. Brinson. 3155'. 11-8-80. Clay City Consol.

3-6N-10E, 940'SL, 330'EL, NW SE. Rusk and Williams #1 Inez D. Turnipseed, formerly Kinsell Oil Co. #1 Brinson. 2980'. 11-7-80. Clay City Consol.

12-7N-10E, 660'SL, 330'EL, NE SW. American Drlg. & Explor. #1 F. Marshall. 2778'. 11-20-80. Clay City Consol.

23-7N-10E, 330'NL, 660'EL, SW. Robinson-Puckett, Inc. #3 Chester J. McCord "A". 2611'. 11-10-80. Clay City Consol.

23-7N-10E, SW NE NW. Robinson-Puckett, Inc. #1 Etta McCord. 2647'. 11-19-80. Clay City Consol.

23-7N-10E, NW NE NW. Ill. Mid-Continent Co. #1 McSchooler Trustee. 2700'. 11-12-80. Clay City Consol.

JEFFERSON COUNTY

14-4S-3E, NE NW NE. C. E. Brehm Drlg. & Prod. #1 Andre Heirs. 3125'. 11-7-80. Spring Garden.

15-4S-3E, NE SE NE. C. E. Brehm Drlg. & Prod. #1 Eldridge. 3130'. 11-3-80. Spring Garden.

LAWRENCE COUNTY

17-3N-11W, 330'SL, 990'EL, SE. Wiser Oil Co. #2 Mefford. 1852'. 9-30-80. Lawrence.

17-3N-11W, SE SE SE. Wiser Petro. Explor. #3 Mefford. 1845'. 9-24-80. Lawrence.

MARION COUNTY

16-3N-1E, NE NW SE. T. M. Conrey #2 Cattani. 1336'. 10-8-80. Patoka South.

SANGAMON COUNTY

23-15N-4W, SW NW NW. Aladdin Oil Develop. #1-C Maxheimer. 1667'. 10-20-80. Black Branch.

WAYNE COUNTY

21-2S-9E, NW SE NW. Absher Oil Co. #2 W. O. Clark, Trustee, formerly Edward T. Robinson. 3273'. 11-3-80. Goldengate Consol.

26-2S-9E, SW NW NW. M. V. Ring #3 N. Woods. 3358'. 10-29-80. Goldengate Consol.

Irr. 6-3S-6E, SE NE SE. Comanche Oil Corp. #2 Alamo Farms. 3375'. 11-4-80. Mayberry.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).

Ill. Pet. 101. Underground Storage of Natural Gas in Illinois—1973 (1974).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 106. Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 116. Petroleum Industry in Illinois, 1978 (1980).

Ill. Pet. 117. Catalog of Devonian and deeper tests in central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and deeper tests in southern Illinois (1980).

Ill. Pet. 119. Paleochannel across Louden Anticline, Fayette County, Illinois: its relation to stratigraphic entrapment of petroleum in the Cypress Sandstone (1980).

Circ. 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circ. 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 530
December 1980

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

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AT URBANA-CHAMPAIGN

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

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DISCOVERIES

New Fields

None

New Pay Zones in Fields

GARDS POINT CONSOL. Wabash County, 13-1N-14W, Salem at 3375'. Discovery well, Melvin G. Hall #1 Carlyle et al. Unit, IP 70 BOP/15 BW.

JOHNSONVILLE CONSOL. Wayne County, 20-1S-6E, Ullin at 3933'. Discovery well, Mid-America Petro. Corp. #2 Dickey, IP 15 BOP/30 BW.

JUNCTION EAST. Gallatin County, 2-9S-9E, Ohara at 2830'. Discovery well, Crystal Oil Co. #1 Howard Heirs, IP 2 BOP/4 BW.

MILL SHOALS. White County, 30-3S-8E, Dutch Creek at 5380'. Discovery well, Moore Eng. & Prod. Co. #8 Gray Est., IP 408 BOF.

SAILOR SPRINGS CONSOL. Clay County, 9-5N-7E, Devonian at 4586'. Discovery well, Ladd Petr. Corp. #7 A. J. Lewis, IP 79 BOP/375 BW from Cypress & Devonian.

SUMPTER WEST. White County, 27-4S-9E, Ohara at 3244'. Discovery well, C. F. Rebstock #A-2 Schoeman, IP 6 BOP.

Extensions to Fields

BARNHILL. White County, 21-3S-8E, Aux Vases at 3308'. Discovery well, Black Hawk Resources Corp. #53-21 Black (OWWO, was D & A), IP 8 BOP/152 BW.

BUCKHORN. Brown County, 33-1S-4W, Silurian at 660'. Discovery well, Energy Sources, Inc. #1 E. McNeff, IP 1 BOP.

ENFIELD SOUTH. White County, 6-6S-8E, McClosky at 3390'. Discovery well, Farmers Petro. Coop. #1 W. Healy, IP 74 BOP/8 BW.

HARRISTOWN. Macon County, 36-17N-1E, Silurian at 1967'. Discovery well, Comanche Oil Corp. #1 Dingman, IP 40 BOP.

HIDALGO SOUTH. Jasper County, 31-8N-10E, McClosky at 2720'. Discovery well, Parrish Prod. Co. #1 Fred Carpenter, IP 40 BOP/50 BW.

HIDALGO SOUTH. Jasper County, 33-8N-10E, McClosky at 2676'. Discovery well, Glennard Bunton #1 Higgins, IP 15 BOP/50 BW.

IUKA. Marion County, 34-3N-4E, Salem at 2943'. Discovery well, Louis H. Kapp, Jr. #1 Arnold, IP 70 BOP.

Extensions to Fields (*continued*)

JUNCTION EAST. Gallatin County, 2-9S-9E, Ohara at 2830'. Discovery well, Crystal Oil Co. #1 Howard Heirs, IP 2 BOP/4 BW.

LOCUST GROVE. Wayne County, 28-1N-9E, Ohara at 3316'. Discovery well, Van Fossan Oil Assoc. #1 G. Smith, IP 30 BOP/10 BW.

PANA CENTRAL. Christian County, 36-12N-1E, Benoist at 1492'. Discovery well, International Prop. Corp. #1 D. Doty, IP 6 BOP/4 BW.

PARKERSBURG CONSOL. Edwards County, 18-1N-11E, Salem at 3752'. Discovery well, Glen Marks #1 A. Krajec, IP 18 BOP.

ROLAND CONSOL. White County, 5-7S-8E, McClosky at 3105'. Discovery well, C. E. Brehm Drlg. & Prdg. #1 Delap "A", IP 10 BOP/3 BW.

RURAL HILL NORTH. Hamilton County, 27-5S-5E, Ullin at 4366'. Discovery well, Amalgamated Oil Co. #1 Hargrave, IP 7 BOP/20 BW.

TRUMBULL NORTH. White County, 26-4S-8E, Aux Vases at 3422'. Discovery well, C. E. Brehm Drlg. & Prdg. #1 Hubble, IP 10 BOP.

TABLE I

New Fields Discovered from January 1980 through December 1980

Field: County	Twp.	Rng.
January 1980		
None		
February		
None		
March		
None		
April		
None		
May		
None		
June		
None		
July		
Galatia North Saline County	7S	5E
August		
Nashville North Washington County	1S	3W
September		
Hornsby Northwest Macoupin County	9N	6W
October		
Eagarville East Macoupin County	8N	6W
Springerton White County	4S	8E
November		
Broughton North Hamilton County	6S	7E
December		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1979										
Jan.	70(6)	0	4	69(6)	5	17	6	1	99	1,688
Feb.	51	1	2	53	1	17	2	4	76	1,478
Mar.	47(1)	0	0	44(1)	3	11	3	4	63	1,711
Apr.	29(1)	0	1	29(1)	1	6	4	2	42	1,846
May	11	0	0	11	0	14	2	2	29	1,945
June	33(1)	1	2	36(1)	0	23	9	2	71	1,825
July	43	0	2	41	4	24	19	5	89	1,871
Aug.	47(3)	1	5	53(3)	0	36	8	4	104	1,912
Sept.	46(1)	0	2	48(1)	0	24	9	1	83	1,781
Oct.	77(1)	0	0	74(1)	3	35	7	2	119	1,961
Nov.	53(1)	0	2	55(1)	0	37	13	10	116	1,840
Dec.	112(2)	0	13	114	11(2)	54	19	9	196	1,937
	619(17)	3	33	627(15)	28(2)	298	101	46	1,087	21,793
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	62(2)	0	1	58(2)	5	15	5	7	87	1,833
Mar.	82(1)	0	1	77(1)	6	43	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	64	0	7	66	5	25	8	5	104	1,929
June	82	0	3	73(1)	11	52	18	16	160	1,799
July	71	1	2	71	3	44	17	5	137	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,868
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,975
Nov.	99	1	4	99	5	73	16	12	200	1,808
Dec.	202(2)	0	14	205(2)	11	106	46	20	379	1,865
	1,049(6)	6	56	1,043(7)	67	558	210	94	1,912	22,544

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through November 1980 are from reports received directly from crude oil gathering companies. The figure for December is estimated.

TABLE III

Drilling by Counties, Oil and Gas, December 1980

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Others	Structure Tests
Adams	2	-	-	-	-	-	-	-	-
Bond	-	3	-	3	-	-	-	-	-
Brown	1	4	1	3	-	-	-	-	-
Christian	18	4	3	1	-	-	-	-	-
Clark	5	4	2	1	-	1	-	-	-
Clay	39	42	29	9	-	1	2	1	-
Clinton	2	5	1	4	-	-	-	-	-
Coles	3	4	1	3	-	-	-	-	-
Crawford	26	48	21	12	-	14	-	1	-
Cumberland	1	3	-	3	-	-	-	-	-
Douglas	2	-	-	-	-	-	-	-	-
Edgar	1	1	1†	-	-	-	-	-	-
Edwards	23	18	10	7	1	-	-	-	-
Effingham	-	5	3	2	-	-	-	-	-
Fayette	2	9	7	1	-	-	1	-	-
Franklin	13	7	3	4	-	-	-	-	-
Gallatin	4	6	4	2	-	-	-	-	-
Hamilton	22	11	5	6	-	-	-	-	-
Hancock	-	1	-	1	-	-	-	-	-
Jackson	1	-	-	-	-	-	-	-	-
Jasper	32	16	10	2	2	1	-	1	-
Jefferson	8	20	7	11	1	-	1	1	-
Knox	-	1	-	1	-	-	-	-	-
Lawrence	9	13	6	6	-	-	1	-	-
Logan	-	1	-	1	-	-	-	-	-
McDonough	2	1	-	1	-	-	-	-	-
Macon	14	8	4	4	-	-	-	-	-
Macoupin	-	1	-	1	-	-	-	-	-
Madison	-	2	-	-	1	1	-	-	-
Marion	12	33	8	9	-	5	10	-	-
Monroe	3	1	1	-	-	-	-	-	-
Montgomery	-	1	-	1	-	-	-	-	-
Pike	4	1	-	1	-	-	-	-	-
Randolph	1	-	-	-	-	-	-	-	-
Richland	18	13	7	4	-	-	2	-	-
St. Clair	4	1	-	1	-	-	-	-	-
Saline	7	10	1	9	-	-	-	-	-
Sangamon	2	9	-	9	-	-	-	-	-
Shelby	1	1	-	1	-	-	-	-	-
Wabash	18	17	9	4	1	-	3	-	-
Washington	10	8	2	6	-	-	-	-	-
Wayne	33	41	26	12	2	-	1	-	-
White	27	68	34	26	3	2	1	2	-
Williamson	1	1	1†	-	-	-	-	-	-
	371	443	207	172	11	25	22	6	0

*Issued by Department of Mines and Minerals, Springfield, Illinois, November 27, 1980 through December 31, 1980.

†Gas well.

TABLE IV

Drilling by Counties, Natural Gas Storage, December 1980

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No well completions in connection with natural gas storage were reported in December. Four permits, to drill structure tests, were issued.

ILLINOIS OIL AND GAS MAPS

Maps available from ISGS:

OIL AND GAS DEVELOPMENT MAPS

The maps (blue-line print maps revised semiannually) show oil, gas, and dry abandoned wells on a base noting towns, main roads, county, township, and section lines. Scale 2 inches = 1 mile. Price: $1.50 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents. See index map on page 8.

BEECH CREEK (BARLOW) DATA MAPS (not contoured)

Beech Creek (Barlow) structural maps showing elevation of the base of the Beech Creek for individual wells, are up-to-date as of January 1, 1980. Blue-line prints are available at $1.50 plus 5 percent tax for Illinois residents. See index map on page 8.

OIL AND GAS PAY MAPS

Maps showing the productive area of each of 21 pay zones were published in Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, ozalid maps (at a scale of 1 inch = 6 miles) of each pay zone are still available. These maps are up-to-date as of January 1, 1979, and may be obtained for $1.50 for each map (pay zone) plus 5 percent tax for Illinois residents.

All of the above maps are available from:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, IL 61820

(continued on next page)

ILLINOIS OIL AND GAS MAPS (*continued*)

Maps available from Dean's Superior Blueprint Inc.:

OIL AND GAS FIELDS MAP

A map, "Oil and Gas Fields in Illinois," (scale approximately 1 inch = 6 miles) shows field areas and names and is up-to-date as of January 1, 1977.

CONTOURED STRUCTURE MAPS ON BASE OF BEECH CREEK (BARLOW) LIMESTONE

These maps are the same as noncontoured Beech Creek data maps (see page 5), except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Updated January 1980. See index map on next page.

Blue or blackline prints, scale 2 inches = 1 mile are available for $1.80 plus tax.

A 55% reduction Xerox copy, approximate scale 1 inch = 1.1 miles is available for $2.55 plus tax.

CONTOURED STRUCTURE MAPS ON TOP OF KARNAK LIMESTONE MEMBER OF STE. GENEVIEVE LIMESTONE

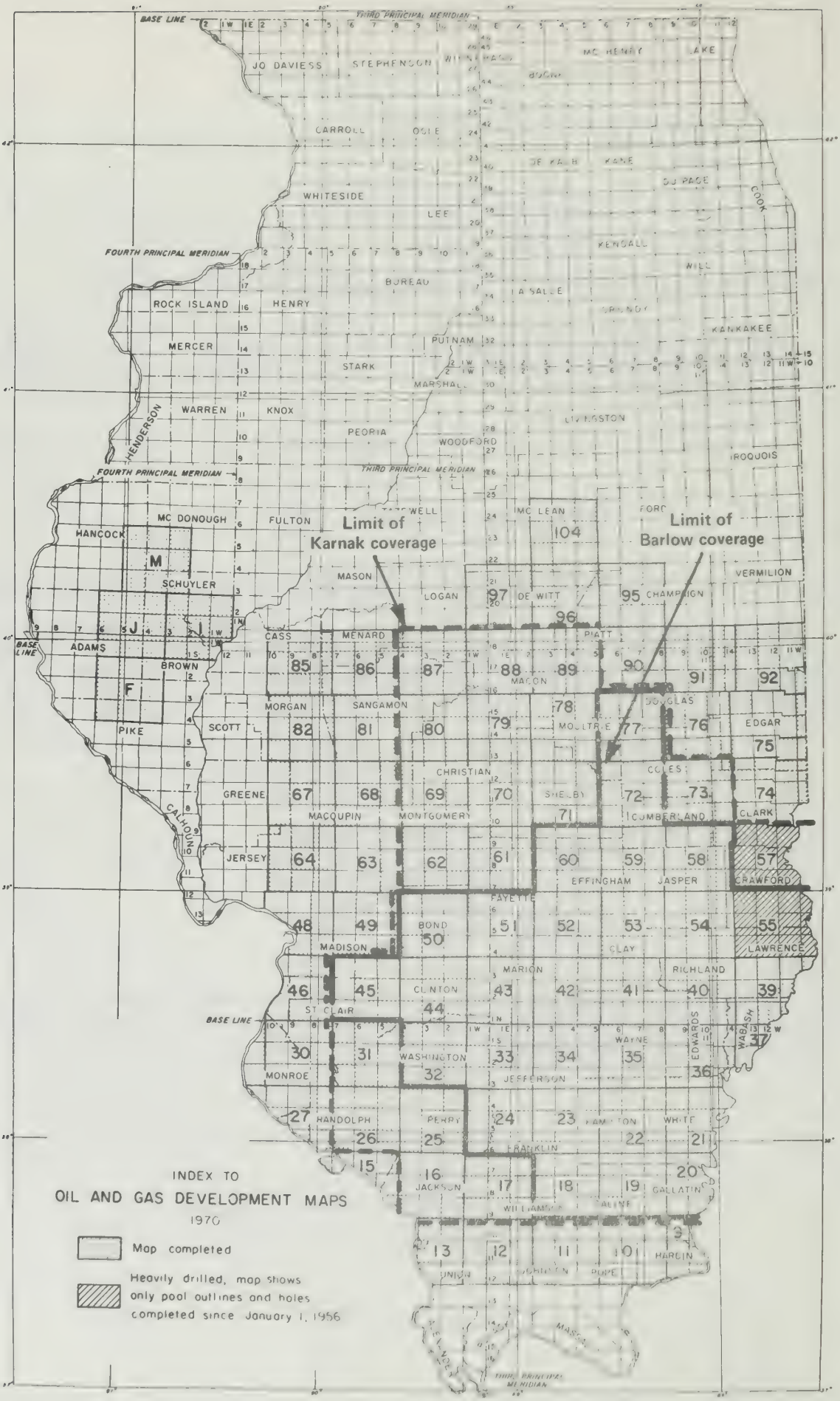
Copies of work maps used in preparation of Illinois Petroleum 109. These maps (C.I. 20 feet) are of poorer reproduction quality than the Barlow structure maps, but are especially useful in areas where the Barlow is thin or has a "false" base. Not updated since early 1970s. See index map on next page.

Blue or blackline prints, scale 1.5 inches = 1 mile are available for $ .96 plus tax. A 55% reduction Xerox copy is available for $2.12 plus tax.

Copies of the above maps are available from:

Dean's Superior Blueprint Inc.
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

Postage and 5% sales tax for Illinois residents will be added to all orders. Prepayment required. Customers may be assessed a one-time $9.00 charge to cover the cost of new sepias each time the maps are revised.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OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
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FOURTH PRINCIPAL MERIDIAN
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LAKE
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WELLS COMPLETED FROM NOVEMBER 22, 1980 TO DECEMBER 26, 1980

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BOND COUNTY

4N, 2W

32, SE SE SW. Dolphin Operating Co., Inc. #3 Henkel. Spd. 10-1-80. Comp. 10-15-80. TD 1103'. D&A. Cypress, top 1030'. Beaver Creek South.

4N, 4W

2, SE SE NW. Shakespeare Oil Co., Inc. #1 Don Stoecklin. Spd. 11-11-80. Comp. 11-19-80. TD 2215'. D&A. Devonian, top 2160'. WN - Stubblefield South.

6N, 4W

32, 380'NL, 990'WL, NW NW SW. W. T. Frederking #3 Massey. Spd. 9-27-80. Comp. 10-12-80. TD 548'. D&A. Pennsylvanian, top not available. Sorento Consol.

BROWN COUNTY

1S, 4W

27, NW SE NW. Energy Sources, Inc. #1 D. McNeff. Spd. 10-5-80. Comp. 11-25-80. TD 704'. D&A. Silurian, top 654'. WF.

33, SE NW NE. Energy Sources, Inc. #1 E. McNeff. Spd. 6-8-80. Comp. 11-25-80. TD 681'. IP 1 BOP. Silurian, top 660', Acid. EXTENSION TO BUCKHORN.

2S, 4W

Irr. 17, 330'SL, 330'EL, SW NW. Earnest Wright #1 Jackson. Spd. 6-30-80. Comp. 8-9-80. TD 640'. D&A. Devonian, top 620'. Siloam.

23, NW SW SE. Energy Sources, Inc. #1 Blackstone Land and Cattle. Spd. 7-18-80. Comp. 7-24-80. TD 608'. D&A. Silurian, top not available. WF.

CHRISTIAN COUNTY

11N, 1E

Irr. 1, 330'SL, 330'EL, NW SE. Carl M. Hubbartt #12 Warren. Spd. 6-25-80. Comp. 6-27-80. TD 1540'. D&A. Benoist, top not available. Pana Central.

12, SE NE NE. Carl M. Hubbartt #3 Mizuer. Spd. 6-9-80. Comp. 8-18-80. TD 1555'. IP 22 BOP. Benoist, top 1546', Frac. Pana Central.

12N, 1E

36, SW SW SW. International Properties Corp. #1 Dale Doty. Spd. 6-20-80. Comp. 8-2-80. TD 1514'. IP 6 BOP/4 BW. Benoist, top 1492', Frac. EXTENSION TO PANA CENTRAL.

13N, 1E

3, SE NE NW. Northwestern Oil Co., Inc. #1 Gillette. Spd. 8-30-80. Comp. 12-10-80. TD 2304'. IP 3 BOP/30 BW. Devonian, top 2280'. Assumption Consol.

14N, 2W

20, SW SW NE. Sam A. Sgro #1 Miller. OWWO. (Was Devonian producer, Comp. 11-75, plugged 6-9-80). Recomp. 12-16-80. COTD 1978'. IP 25 BOP. Devonian, top 1969'. Sharpsburg.

CLARK COUNTY

9N, 14W

1, SE NE NW. Ray Fehrenbacher #1 Rothrock-Wiltermood. Spd. 10-13-80. Comp. 11-23-80. TD 605'. Oil well, IP not available. Casey, top 455'. Johnson North.

CLARK COUNTY (Cont'd.)

9N, 14W

1, NW SE NW. Ray Fehrenbacher #1 R. Thompson. Spd. 10-9-80. Comp. 11-15-80. TD 502'. IP 2 BOP/2 BW. Casey, top 456'. Johnson North.

32, NW NE NW. L. A. Redman Oil Co. #1 Washburn. Spd. 11-21-79. Comp. 2-6-80. TD 1336'. D&A. McClosky, top 1256'. Oak Point.

11N, 14W

32, 330'NL, 40'EL, NW SE. Robert H. Sherwood #1-A Robert Sherwood. Spd. 7-18-80. Comp. 10-28-80. TD 322'. Water input. Pennsylvanian, top not available. Casey.

CLAY COUNTY

2N, 5E

2, SW SE SE. Shakespeare Oil Co., Inc. #1 Woomer. Spd. 9-5-80. Comp. 11-25-80. TD 3602'. D&A. Salem, top 3120'. Kenner South.

2N, 7E

2, C W/2 SW NW. Franklin Oil Co. #1 S. Patridge. OWWO. (Was Salem producer, Comp. 4-79). Recomp. 10-7-80. COTD 3805'. IP 8 BOP. McClosky, top 3110', Acid. Clay City Consol.

2N, 8E

Irr. 4, 460'SL, 990'EL, SE SE. Union Oil Co. of Calif. #10 Weiler School Cons.-R. B. Moseley "A". Spd. 9-2-80. Comp. 11-10-80. TD 3722'. IP 6 BOP/762 BW. Cypress, top 2609', Frac.; Aux Vases, top 2888', Frac.; McClosky, top 2963', Acid; Salem, top 3436', Acid & Frac. Clay City Consol.

8, SW NW SE. Union Oil Co. of Calif. #28 Leon Clark. Spd. 10-21-80. Comp. 12-23-80. TD 3714'. IP 21 BOP/460 BW. Salem, top 3540', Frac. Clay City Cons.

3N, 5E

6, SW SW NW. Booth Res., Inc. #1 Lude. Spd. 11-23-80. Comp. 12-1-80. TD 3407'. D&A. Salem, top 3372'. WF.

Irr. 19, 330'NL, 330'EL, NW NW. Perry Fulk #1 Myron Rose Comm. Spd. 9-25-80. Comp. 10-5-80. TD 4575'. D&A. Dutch Creek, top 4519'. Oskaloosa South.

27, C N/2 NE SE. Exxsel Oil Co. #1 L. Hagen. Spd. 10-15-80. Comp. 10-21-80. TD 3481'. D&A. Ste. Gen., top 3480'. WN - Kenner West.

3N, 7E

Irr. 7, 990'NL, 330'WL, SE. J. W. Rudy Co. #1 Nash Heirs. Spd. 11-5-80. Comp. 11-16-80. TD 3040'. D&A. McClosky, top 3015'. Sailor Springs Cons.

8, NE SE NE. Bernard Podolsky #4 L. F. Brissenden "B". Spd. 5-25-80. Comp. 9-9-80. TD 3679'. IP 37 BOP/15 BW. Aux Vases, top 2846', Frac. Sailor Springs Cons.

35, 380'NL, 330'WL, NE. Ecus Corp. #1 Wiesbrock-Lee. Spd. 11-13-80. Comp. 11-26-80. TD 3850'. D&A. Salem, top not available. Clay City Cons.

3N, 8E

Irr. 3, 330'NL, 660'WL, SE NW. Hubert W. Rose #1 Toliver. Spd. 5-30-80. Comp. 6-11-80. TD 3650'. IP 10 BOP/15 BW. McClosky, top 3042'. Noble West.

Irr. 3, 330'SL, 330'WL, SE NW. Hubert W. Rose #1 Toliver SWD. Conversion. (Was D&A, Comp. 1962). Recomp. 10-22-80. COTD 1740'. SWD. Pennsylvanian, top 1720'. Noble West.

9, 330'NL, 430'EL, SW SE. Crest Oil Co. #3-D Hartley. Spd. 9-28-80. Comp. 12-9-80. TD 3608'. IP 400 BOP/400 BW. Salem, top 3524'. Clay City Cons.

CLAY COUNTY (Cont'd.)

3N, 8E

9, SW SW SE. Crest Oil Co., Inc. #4D Hartley. Spd. 10-21-80. Comp. 12-9-80. TD 3603'. IP 150 BOP/150 BW. Salem, top 3524', Acid. Clay City Cons.

10, SE NW SW. Hubert W. Rose #4 Frutiger. Spd. 8-22-80. Comp. 9-4-80. TD 3652'. IP 217 BOP/128 BW. McClosky, top 3076', Acid; Salem, top 3539', Acid. Clay City Cons.

11, NE NE NW. Crest Oil Co., Inc. #1-E Hartley. Spd. 7-1-80. Comp. 10-24-80. TD 3624'. D&A (SO). Salem, top 3400'. Clay City Cons.

15, NW SE SE. Booth Res., Inc. #2 Chaffin. Spd. 10-5-80. Comp. 11-25-80. TD 2970'. IP 10 BOP/30 BW. Aux Vases, top 2914', Frac. Clay City Cons.

17, NE NE SW. Hubert Rose #1 D. Blair. Spd. 10-13-80. Comp. 11-10-80. TD 3275'. IP 4 BOP/20 BW. Aux Vases, top 2913', Frac. Clay City Cons.

17, NE NE SE. Cache Oil Co., Inc. #2 Manker. OWDD. (Was D&A, OTD 2700'). Comp. 9-17-80. DDTD 3075'. D&A. McClosky, top not available. Clay City Consol.

20, NE SW NE. Lamax Oil Co., Inc. #1 Clark. Spd. 10-13-80. Comp. 12-2-80. TD 3180'. IP 8 BOP/25 BW. Aux Vases, top 2990', Frac. Clay City Cons.

20, NE SE SW. Franklin Prod. & Devel. #1 Franklin-Thomas Comm. Spd. 3-24-80. Comp. 10-16-80. TD 3677'. IP 9 BOP. McClosky, top 3079', Acid. Clay City Cons.

21, 330'NL, 830'WL, SW NE. Hubert W. Rose #1 Lawrence Klingler. Spd. 6-28-80. Comp. 8-4-80. TD 3675'. IP 130 BOP/600 BW. St. Louis, top 3252'; Salem, top 3402', Acid. Clay City Consol.

21, SW SE NE. Hubert W. Rose #2 Lawrence Klingler. Spd. 9-4-80. Comp. 9-16-80. TD 3672'. IP 15 BOP/100 BW. McClosky, top 3037', Acid. Clay City Cons.

23, C E/2 SW SE. John D. Gordon #1 A. Yount. Spd. 9-4-80. Comp. 10-21-80. TD 3690'. IP 21 BOP/10 BW. Salem, top 3517', Acid. Clay City Cons.

26, C W/2 SE NE. Walter K. Howard #1 Folkerts-Diel. Spd. 9-15-80. Comp. 11-10-80. TD 3700'. IP 51 BOP. Aux Vases, top 2878', Frac. Clay City Cons.

27, NE SW SE. Associated Minerals, Inc. #1 Francis Morris. Spd. 8-17-80. Comp. 9-1-80. TD 3808'. D&A. Ullin, top not available. Clay City Cons.

Irr. 30, 330'NL, 330'EL, SW. J. W. Rudy Co. #B-1 Trevor. Spd. 9-25-80. Comp. 11-11-80. TD 3180'. IP 10 BOP/50 BW. Benoist, top 2967', Frac.; Aux Vases, top 3038', Frac. Clay City Cons.

34, NW NW NE. Cache Oil Co., Inc. #1 Dehart. Spd. 9-3-80. Comp. 9-21-80. TD 3575'. IP 25 BOP. St. Louis, top 3076', Acid. Clay City Consol.

4N, 6E

19, SW NE SE. K Oil, Inc. #2 Speaks. Spd. 8-2-80. Comp. 9-5-80. TD 2832'. IP 4.5 BOP/1 BW. McClosky, top 2822', Acid. Louisville.

4N, 7E

14, 330'SL, 840'WL, NW NE. Hanson Oil Co., Inc. #3 Colborn. Spd. 10-25-80. Comp. 12-30-80. TD 2626'. IP 15 BOP/40 BW. Cypress, top 2582'. Sailor Springs Cons.

26, NW SW NW. Charles & George Hagen #3-A Tooley. Spd. 8-3-80. Comp. 11-11-80. TD 3050'. IP 9 BOP/15 BW. Cypress, top 2612', Frac. Sailor Springs Consol.

27, NE SE NE. K. Leon Hagen #1 J. Cockerel. Spd. 6-15-80. Comp. 12-9-80. TD 3059'. IP 12 BOP/30 BW. Cypress, top 2606'. Sailor Springs Consol.

CLAY COUNTY (Cont'd.)

4N, 8E

5, SE NW NW. Bufay Oil Co. #1 Turner. Conversion. (Was Spar Mtn. producer, Comp. 9-23-71). Recomp. 10-1-80. TD 3010'. Water input. Spar Mtn., top 2982'. Ingraham.

12, 480'SL, 360'WL, NW NW. John R. Fryburger #1 Lybarger. Spd. 8-30-80. Comp. 10-6-80. TD 3075'. IP 62 BOP. McClosky, top 3007'. Passport.

32, NW SW SE. Geneva Oil & Gas Co. #1 D. Bradham. OWDD. (Was D&A, TD 3144', plugged 5-12-52, OWDD was D&A, DDTD 3240', plugged 5-4-73). Comp. 12-9-80. DDTD 3600'. D&A. Salem, top 3289'. Sailor Springs East.

34, NW NW SW. James D. Sublett #1 J. Brown. Spd. 10-21-80. Comp. 11-5-80. TD 3645'. IP 86 BOP/3 BW. Salem, top 3557', Acid. Sailor Springs East.

36, 433'NL, 388'EL, SW NE. D & L Oil Prod. #1-A W. L. Hasler. Conversion. (Was Salem producer, Comp. 1980). Recomp. 9-80. COTD 3704'. SWD. Cypress, top 2770'. Clay City Cons.

36, NE SW SE. W. H. Lynch #1 L. Mitchell. Spd. 6-11-80. Comp. 7-21-80. TD 3718'. IP 80 BOP/160 BW. Salem, top 3565', Acid. Clay City Cons.

5N, 5E

13, NW NW SW. Ralph H. Edwards #1 Fancher E. Spd. 7-17-80. Comp. 10-10-80. TD 2512'. IP 5 BOP/100 BW. Spar Mtn., top 2450'. Iola Consol.

5N, 6E

25, NE SW NE. Miller Well Service #1 J. Stanfield. Spd. 10-12-80. Comp. 10-17-80. TD 2910'. D&A. McClosky, top not available. Toliver East.

5N, 7E

9, SW NW SW. Ladd Petro. Corp. #7 A. J. Lewis. Spd. 7-15-80. Comp. 9-26-80. TD 5600'. IP 79 BOP/375 BW. Cypress, top 2468'; Devonian, top 4586', Frac. Sailor Springs Cons. DEVONIAN NEW PAY IN FIELD.

13, SW SW SW. Ladd Petro. Corp. #7 Fulk. Spd. 9-5-80. Comp. 11-4-80. TD 4634'. IP 10 BOP/160 BW. Devonian, top 4498', Frac. Sailor Springs Cons.

20, 1'SL, 105'WL, SW NW NW. Pleasure Oil Co., Inc. #3 Brooks B. G. Spd. 12-11-80. Comp. 12-13-80. TD 900'. SWD. Pennsylvanian, top not available. Sailor Springs Cons.

20, 480'NL, 990'WL, SE. Ladd Petro. Corp. #3 Esson. Spd. 8-16-80. Comp. 11-1-80. TD 4600'. IP 8 BOP/120 BW. Aux Vases, top 2736', Frac. Sailor Springs Consol.

5N, 8E

Irr. 30, 330'NL, 330'EL, NW SE. Charles H. Stephens #1 H. R. Bryant. Spd. 9-3-80. Comp. 10-20-80. TD 2581'. IP 1½ BOP. Cypress, top 2575'. Sailor Springs Consol.

CLINTON COUNTY

1N, 1W

19, SW SE NW. G & F Explor., Inc. #1 Michael. Spd. 5-2-80. Comp. 5-5-80. TD 1430'. D&A. Benoist, top not available. WN - Wamac West.

1N, 2W

2, 536'SL, 330'WL, SE NW SE. Leland Monken #1 Knolhoff. Spd. 10-30-80. Comp. 12-10-80. TD 1364'. D&A. Benoist, top 1356'. Hoffman.

1N, 3W

9, 560'NL, 330'WL, NE NW. Catskill Develop., Ltd. #1-A Holthaus. Spd. 6-6-80. Comp. 9-2-80. TD 2415'. IP 10 BOP/150 BW. Silurian, top 2410', Acid. Bartelso.

CLINTON COUNTY (Cont'd.)

2N, 3W

4, 990'SL, 1485'WL, SW. McAdam Mining Corp. of America #1 Koch Trust. Spd. 9-12-80. Comp. 9-16-80. TD 1250', D&A. Fredonia, top 1242'. WN - Carlyle.

5, SE SE SE. McAdam Mining Corp. of America #1 Koch Farm. Spd. 9-8-80. Comp. 9-12-80. TD 1250'. D&A. Ste. Gen., top 1202'. WN - Carlyle.

COLES COUNTY

12N, 7E

35, SE NE NE. Schaefer Oil Co. #15 Henry Uphoff. Spd. 11-5-80. Comp. 12-1-80. TD 2060'. IP 40 BOP/5 BW. Cypress, top 1822', Frac. Mattoon.

13N, 7E

1, SW SE NW. Elton M. Botts #1 Clark. Spd. 10-23-80. Comp. 10-25-80. TD 1888'. D&A. Spar Mtn., top not available. WN - Cooks Mills Consol.

13N, 10E

13, 380'NL, 330'WL, SW. Gilbert H. Beck #2 Floyd Childress. Spd. 7-14-80. Comp. 7-23-80. TD 450'. D&A. Pennsylvanian, top not available. WF.

14N, 14W

33, NW SE NW. Catskill Develop. #3 Russell Hanner. Spd. 7-30-80. Comp. 8-1-80. TD 400'. D&A. Pennsylvanian, top 400'. Warrenton-Borton.

CRAWFORD COUNTY

5N, 11W

3, 380'SL, 330'WL, NW NW. Prudential Oil Co. #2-A R. Oldham. Spd. 12-18-79. Comp. 8-1-80. TD 957'. IP ½ BOP/20 BW. Robinson, top 915', Frac. Main Cons.

4, SW NW SE. Booth Res., Inc. #1-B William Duncan. Spd. 12-6-80. Comp. 12-8-80. TD 990'. D&A. Robinson, top shaled out. Main Cons.

17, SE SW SE. Extrapolation, Ltd. #1 Bennie Stevenson. Spd. 1-20-80. Comp. 12-9-80. TD 1024'. IP 10 BOP, est. Robinson, top 956', Acid & Frac. Main Cons.

23, NW NW SW. Kenneth E. Groff #1 Lyman Cunningham. Spd. 10-20-80. Comp. 10-21-80. TD 1050'. D&A. Robinson, top not available. Main Cons.

5N, 12W

7, NW NE SE. Energy Res. of Ind., Inc. #4 Caswell Crebs. Spd. 7-7-80. Comp. 9-11-80. TD 1524'. IP 40 BOP/50 BW. Robinson, top 970'; Basal Penn., top 1260'; Benoist, top 1482', Frac. Main Consol.

7, 18'SL, 48'WL, SE NE. Energy Res. of Ind., Inc. KW-5 Caswell Crebs. Spd. 7-12-80. Comp. 8-14-80. TD 1374'. Water input. Robinson, top 1065'. Main Consol.

7, 669'SL, 672'WL, SE. Energy Res. of Ind., Inc. #JW-8 L & J Hoke. Spd. 6-21-80. Comp. 11-13-80. TD 3000'. IP 5 BOP/100 BW. Robinson, top 1011', Frac.; Basal Penn., top 1209', Frac. Main Consol.

7, 669'NL, 670'EL, NW SW. Energy Res. of Ind., Inc. #FW-6 Robert Hoke. Spd. 6-19-80. Comp. 8-17-80. TD 1630'. IP 26 BOP/60 BW. Robinson, top 952', Frac. Main Consol.

7, 669'SL, 671'WL, SW. Energy Res. of Ind., Inc. #FW-8 Robert Hoke. Spd. 8-25-80. Comp. 11-15-80. TD 1260'. IP 24 BOP/100 BW. Robinson, top 909', Frac. Main Consol.

7, 669'NL, 668'WL, NE SW. Energy Res. of Ind., Inc. #HW-6 Robert Hoke. Spd. 7-5-80. Comp. 8-27-80. TD 1305'. Waterflood producer. Robinson, top 883', Frac. Main Consol.

7, 669'NL, 668'EL, NW SE. Energy Res. of Ind., Inc. #JW-6 Robert Hoke. Spd. 6-27-80. Comp. 8-13-80. TD 1530'. Waterflood producer. Robinson, top 904'; Basal Penn., top 1230'; Benoist, top 1455', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)

5N, 12W

9, 330'NL, 400'EL, SE SW. Fair-Rite Products Corp. #4 Butcher. Spd. 7-7-80. Comp. 9-29-80. TD 916'. IP 2 BOP. Pennsylvanian, top 904', Shot. Main Consol.

11, NE NW SE. Black & Black Oil Co. #1 Faith. Spd. 8-1-80. Comp. 11-25-80. TD 1564'. IP 1 BOP/10 BW. Robinson, top 962'. Main Consol.

5N, 13W

1, SW NE SW. Energy Res. of Ind., Inc. #2 Wiseman Heirs. Spd. 8-27-80. Comp. 10-23-80. TD 1408'. IP 2 BOP. Basal Penn., top 1284', Frac. Main Consol.

2, 30'NL, 660'EL, SE NW. Energy Res. of Ind., Inc. #WW-26 Due Heirs I. Spd. 6-7-80. Comp. 6-10-80. TD 1083'. Water input. Robinson, top 837', Frac. Main Cons.

2, C SE NW. Energy Res. of Ind., Inc. #WW-27 Due Heirs I. Spd. 6-11-80. Comp. 6-12-80. TD 1070'. Water input. Robinson, top 838', Frac. Main Cons.

2, 665'SL, 650'WL, NE NW. E. L. Whitmer, Inc. #WW-25 Hardinsville Flood-Marshall Heirs. Spd. 11-4-80. Comp. 11-6-80. TD 1256'. Water input. Robinson, top 819', Frac. Main Cons.

12, 60'NL, 681'EL, NW NW. Energy Res. of Ind., Inc. #FW-32 L. G. Hoke II. Spd. 9-25-80. Comp. 9-29-80. TD 1065'. Water input. Robinson, top 848', Frac. Main Consol.

13, NE NW NE. Energy Res. of Ind., Inc. #1 Guy Petty. Spd. 9-29-80. Comp. 10-3-80. TD 1690'. D&A. McClosky, top not available. Main Cons.

6N, 11W

34, SW SW SW. Prudential Oil Co. #1 Opal Athey. Spd. 12-19-79. Comp. 1-10-80. TD 962'. IP ½ BOP/20 BW. Robinson, top 923', Frac. Main Consol. This well was erroneously run as Temp. Abd. in the May 1980 Drilling Report.

34, SE NW SE. Booth Res., Inc. #1 Frank Cooper. Spd. 12-8-80. Comp. 12-10-80. TD 1000'. D&A. Robinson, top 944'. Main Cons.

6N, 12W

Irr. 29, 660'NL, 660'EL, SW. Triple "B" Oil Prod., Inc. #7 C. E. Davis. Conversion. (Was Robinson producer, Comp. 1916, converted to SWD in 1953, plugged 1971). Recomp. 7-29-79. COTD 974'. Water input. Robinson, top 904'. Main Cons.

29, 750'NL, 660'EL, SW. Triple "B" Oil Prod., Inc. #7-WI C. E. Davis. Spd. 7-27-79. Comp. 7-29-79. TD 1010'. Water input. Robinson, top 904'. Main Cons.

29, SE NW NW. Duke Res. Corp. #2 Q. Frost. Main Cons. This well was erroneously run as Duke Res. Corp. Q. Frost #1 in the March 1980 Drilling Report.

34, NE NE NE. Crossroads Oil, Inc. #4 J. A. Kelsheimer. Spd. 6-13-80. Comp. 12-2-80. TD 1640'. IP 1½ BOP/25 BW. Renault, top 1586'; Aux Vases, top 1606'. Main Cons.

6N, 13W

6, NE SW SW. Crete Oil Investments, Inc. #4-A Douglas. Spd. 6-16-80. Comp. 11-5-80. TD 1099'. IP 1 BOP/4 BW. Robinson, top 1004', Frac. Main Cons.

16, 2290'NL, 660'WL, SE. Marathon Oil Co. #OB-1 J. W. Good (M-2 Unit). Spd. 6-2-80. Comp. 6-5-80. TD 1020'. Observation. Robinson, top 901'. Main Cons.

21, 1406'SL, 1647'EL, SE. Marathon Oil Co. #OB-13 J. C. Carlton. Spd. 6-9-80. Comp. 6-12-80. TD 985'. Observation. Robinson, top 884'. Main Consol.

21, 1066'SL, 1143'EL, SE. Marathon Oil Co. #OB-9 M. A. Hynes. Spd. 6-2-80. Comp. 6-6-80. TD 980'. Observation. Robinson, top 850'. Main Consol.

CRAWFORD COUNTY (Cont'd.)

6N, 13W

21, 2481'SL, 402'EL, SE. Marathon Oil Co. #1 J. H. Wasson SWD (M-2 Unit). Spd. 5-8-80. Comp. 6-19-80. TD 4300'. SWD. Ft. Payne, top 2450', Acid; Devonian, top 2804', Acid. Main Cons.

21, 2407'SL, 338'EL, SE. Marathon Oil Co. #OB-5 J. H. Wasson. Spd. 6-26-80. Comp. 7-2-80. TD 990'. Observation. Robinson, top 866'. Main Consol.

28, 684'NL, 2872'EL, Sec. Marathon Oil Co. #L-1 John W. Bailey (M-2 Unit). Spd. 3-29-80. Comp. 8-19-80. TD 1015'. IP 0.1 BOP/49 BW. Robinson, top 891', Frac. Main Cons.

28, 311'NL, 1014'EL, NE. Marathon Oil Co. #J-12 C. P. Carlton (M-2 Unit). Spd. 4-1-80. Comp. 8-14-80. TD 1005'. IP 1.5 BOP/81 BW. Robinson, top 886', Frac. Main Consol.

28, 903'NL, 427'EL, NE. Marathon Oil Co. #J-16 C. P. Carlton (M-2 Unit). Spd. 4-22-80. Comp. 8-14-80. TD 1000'. IP 0.1 BOP/4 BW. Robinson, top 906', Frac. Main Consol.

28, 335'NL, 2223'EL, NE. Marathon Oil Co. #OB-17 C. P. Carlton. Spd. 6-13-80. Comp. 6-19-80. TD 1015'. Observation. Robinson, top 899'. Main Consol.

28, 380'NL, 2269'EL, NE. Marathon Oil Co. #OB-18 C. P. Carlton. Spd. 6-20-80. Comp. 6-26-80. TD 1015'. Observation. Robinson, top 890'. Main Consol.

34, 20'SL, 660'EL, NW SE. E. L. Whitmer, Inc. #PW-22 Hardinsville Flood-Hicks. Spd. 6-2-80. Comp. 11-7-80. TD 1065'. Water input. Robinson, top 911', Frac. Main Cons.

35, C W/2 NW SW. Lamar Prop. #2-A Orville Johnson. Spd. 10-9-80. Comp. 12-2-80. TD 927'. Temp. abd. Robinson, top 824'. Main Cons.

36, SE NE SW. Energy Res. of Ind., Inc. #2 Maxwell Heirs. Spd. 10-29-80. Comp. 12-6-80. TD 1262'. IP 2 BOP/40 BW. Robinson, top 764', Frac. Main Cons.

7N, 11W

24, NW SE SE. Energy Res. of Ind., Inc. #1 Walker Farms. Spd. 5-18-80. Comp. 5-23-80. TD 1435'. D&A. Ste. Gen., top not available. WF.

7N, 12W

7, 330'SL, 380'WL, NW SE. Commonwealth Oil & Gas Co. #1 Victor Decker. Spd. 9-24-80. Comp. 11-22-80. TD 992'. D&A. Robinson, top not available. Main Cons.

7N, 13W

6, NE NW SW. Curtis Ross #1 Clark Heirs. Spd. 9-25-80. Comp. 11-25-80. TD 1000'. IP 3 BOP/20 BW. Robinson, top 955', Frac. Main Consol.

9, 10'SL, 10'WL, NE NE. Don Bertram #40 J. M. Drake. Spd. 10-6-80. Comp. 10-25-80. TD 1005'. D&A. Robinson, top not available. Main Cons.

19, C SW SE. Marathon Oil Co. #18 C. B. Mouser. Spd. 8-29-80. Comp. 9-28-80. TD 1085'. IP 19 BOP/16 BW. Robinson, top 972', Frac. Main Consol.

33, SW NE NE. B. W. Bell #4 William Brooks. Spd. 8-19-80. Comp. 8-23-80. TD 985'. D&A. Robinson, top not available. Main Consol.

8N, 12W

Irr. 16, 330'SL, 330'WL, NW. Ecus Corp. #1 Ruth Maddox. Spd. 6-25-80. Comp. 8-1-80. TD 1048'. IP 5 BOP. Robinson, top 1040'. Main Consol.

CRAWFORD COUNTY (Cont'd.)

8N, 12W

26, 330'SL, 330'EL, SW NE. Mark Putnam, Inc. #1C Mark Putnam, Inc. Spd. 11-13-80. Comp. 11-15-80. TD 1025'. D&A. Robinson, top 965'. Main Cons.

31, 2323'SL, 1163'EL, SE. Marathon Oil Co. #CT-1 Fawley Unit-Martha Williamson. Spd. 11-24-80. Comp. 12-16-80. TD 1080'. Temp. abd. Robinson, top 858'. Main Cons.

32, SE NW SE. Michael D. Irvin #4 Marion Williamson. Spd. 5-23-80. Comp. 6-10-80. TD 1064'. IP 15 BOP/45 BW. Robinson, top 1012'. Main Consol. In the August 1979 Drilling Report this well was erroneously reported as having been drilled, and in July 1980 it was incorrectly run as an OWWO.

8N, 13W

27, NE SW SE. Jack E. Sciscoe #1A F. F. Snyder. Spd. 6-24-80. Comp. 6-28-80. TD 1066'. D&A. Robinson, top not available. Main Consol.

CUMBERLAND COUNTY

9N, 7E

16, SE NW SW. Independent Energy Prod., Inc. #1 F. Platz. Spd. 8-5-80. Comp. 8-10-80. TD 2855'. D&A. Salem, top 2802'. WN - Lillyville North.

9N, 9E

25, NW NE SE. Glennard Bunton #1 Charles Glosser. Spd. 11-18-80. Comp. 11-30-80. TD 3013'. D&A. Salem, top 2634'. WN - Hidalgo North.

10N, 10E

14, NW NW SE. David Haworth #1 William I. Haworth. Spd. 8-3-80. Comp. 8-18-80. TD 437'. D&A. Pennsylvanian, top not available. Siggins.

24, 330'SL, 360'EL, SE NE NW. Kevin Larkin #1 Brandenburg. OWWO. (Was plugged Pennsylvanian producer). Comp. 11-1-80. COTD 380'. Oil well, IP not available. Pennsylvanian, top 348'. Siggins.

EDGAR COUNTY

12N, 14W

12, 330'NL, 430'WL, NE NE. Earnest Zink #4 Zink. Spd. 9-20-80. Comp. 11-25-80. TD 400'. SIGW. Pennsylvanian, top 388'. Inclose.

EDWARDS COUNTY

1N, 10E

2, SE NE NE. Steven A. Zanetis #1 Marshall. Spd. 8-1-80. Comp. 12-6-80. TD 3790'. IP 10 BOP. Salem, top 3770', Acid. Parkersburg Consol.

16, NE SW SW. Shakespeare Oil Co., Inc. #1 Miller Comm. Spd. 8-7-80. Comp. 9-23-80. TD 4170'. IP 21 BOP/3 BW. Ullin, top 4158'. Maple Grove Consol.

28, SW NE NW. San-Mar Oil Corp. #1 Vernon Gill. Spd. 11-13-80. Comp. 11-26-80. TD 4120'. D&A. Ullin, top 4024'. WN - Maple Grove Cons.

33, SE SE SE. William Terrell #1 Emory Reid. Spd. 11-1-80. Comp. 11-25-80. TD 3382'. IP 120 BOP. McClosky, top 3341'. Maple Grove South Cons.

1N, 11E

Irr. 7, 660'NL, 330'WL, NW. Louis A. Pessina #1 Fryman et al. Unit. Spd. 10-30-80. Comp. 11-10-80. TD 4210'. D&A. Ullin, top not available. Parkersburg Cons.

Irr. 18, 330'SL, 230'EL, NW. Glen Marks #1 Andrew Krajec. Spd. 9-20-80. Comp. 12-2-80. TD 3793'. IP 18 BOP. Salem, top 3752', Acid. EXTENSION TO PARKERSBURG CONSOL.

1N, 14W

Irr. 7, 330'NL, 330'WL, NW. Viking Oil Co. #2-B Anderson Bros. OWWO. (Was D&A). Comp. 10-10-80. COTD 3275'. IP 10 BOP/5 BW. McClosky, top 3176'. Parkersburg Cons.

EDWARDS COUNTY (Cont'd.)

2N, 10E

36, NW NE SW. McKinney Oil Prod., Inc. #4 Birk. Spd. 10-13-80. Comp. 11-3-80. TD 3810'. IP 380 BOF. Salem, top 3737'. Parkersburg Cons.

36, 716'SL, 375'WL, SE SW. McKinney Oil Prod., Inc. #5 Birk. Spd. 10-22-80. Comp. 11-30-80. TD 3860'. D&A. Salem, top not available. Parkersburg Cons.

36, NE SW SW. Steven A. Zanetis #3 Johnson. Spd. 11-7-80. Comp. 12-2-80. TD 3800'. IP 120 BOP. Salem, top 3778', Acid. Parkersburg Consol.

1S, 10E

3, NW NW NW. William Terrell #1 Harold Shelby. Spd. 10-23-80. Comp. 11-14-80. TD 3360'. IP 155 BOP. Ohara, top 3317'. Maple Grove Cons.

4, NE NE SW. William Terrell #1 Melvin Bailey. Spd. 11-9-80. Comp. 11-25-80. TD 3374'. D&A. Ste. Gen., top 3298'. WN - Maple Grove Cons.

4, C N/2 NE SE. William Terrell #2 Lloyd Reed et al. Spd. 9-25-80. Comp. 9-29-80. TD 3372'. IP 144 BOP. McClosky, top 3343'. Maple Grove Cons.

1S, 11E

Irr. 7, 330'NL, 330'EL, SW SW. Petro-Halogen Corp. #1 Pritchett. Spd. 10-8-80. Comp. 10-19-80. TD 4005'. D&A. Ullin, top not available. Bone Gap Cons.

1S, 14W

32, SW NE SE. Hamilton Oil Corp. #1 Gray-Nelson Comm. Spd. 11-29-80. Comp. 12-9-80. TD 3160'. D&A. Spar Mtn., top 3039'. Browns.

2S, 14W

28, 590'NL, 330'EL, SW SW. French Creek Co. #1 Pollard. Spd. 8-31-80. Comp. 10-10-80. TD 3101'. IP 9 BOP/30 BW. Aux Vases, top 2988', Acid. Albion East.

3S, 10E

12, C N/2 SW SW. W. Larry McCarty #3 Jerry McCarvey. Spd. 8-10-80. Comp. 8-12-80. TD 2025'. D&A. Biehl, top 1934'. Albion Consol.

14, SE SE SW. Petro-Halogen Corp. #1 Hortin-Schmittler. Spd. 9-5-80. Comp. 12-23-80. TD 3301'. IP 14 BOP. Benoist, top 2978', Frac. Albion Consol.

EFFINGHAM COUNTY

6N, 6E

27, SE SE SE. Orion Energy Corp. #1 Bushue. Spd. 10-9-80. Comp. 10-13-80. TD 2824'. D&A. McClosky, top 2746'. Hord North.

7N, 6E

Irr. 18, 990'SL, 990'WL, SW. Don W. Gesell #2 Genaust. Spd. 5-26-80. Comp. 5-29-80. TD 2435'. D&A. McClosky, top not available. Watson.

8N, 4E

Irr. 7, 330'SL, 990'WL, SE SE. Donald E. Barnett #1 Harrell Doty. Spd. 5-19-80. Comp. 9-2-80. TD 1651'. IP 6 BOP. Cypress, top 1605'. Louden.

Irr. 7, 330'SL, 990'WL, SW. Ogoco, Inc. #2 Wachtel-Reed. Spd. 10-3-80. Comp. 11-9-80. TD 1585'. IP 40 BOP/130 BW. Cypress, top 1545', Frac. Louden.

9N, 4E

31, 490'NL, 660'WL, NE. Texill Energy Corp. #2 Matson. Spd. 7-5-78. Comp. 10-1-80. TD 3117'. IP 2 BOP/6 BW. Devonian, top 3115'. Louden.

FAYETTE COUNTY

7N, 3E

15, C W/2 NW NE. Tom E. Grace #2 Bail-Long. Spd. 7-2-80. Comp. 10-15-80. TD 1557'. IP 4 BOP/175 BW. Cypress, top 1534', Frac. Louden.

Irr. 18, 330'NL, 330'WL, NE SE. M.S.C. Corp. #2 Burtschi. Conversion. (Was Bethel producer, Comp. 1938). Recomp. 11-28-80. TD 1605'. Water input. Bethel, top 1578', Shot; Benoist, top 1590', Shot. Louden.

8N, 3E

3, NE SE NW. Jack L. Monroe #1 R. Miller. Spd. 10-26-80. Comp. 12-16-80. TD 1725'. Oil well, IP not available. Cypress, top 1543', Frac. Louden.

3, SE SE NW. Jack L. Monroe #2 R. Miller. Spd. 8-25-80. Comp. 9-4-80. TD 1638'. IP 45 BOP/10 BW. Cypress, top 45 BOP/10 BW. Louden.

13, SE SE SE. M. L. Niemeyer #1 Kaiser. Spd. 10-18-80. Comp. 11-14-80. TD 1601'. IP 3 BOP/30 BW. Cypress, top 1569', Frac. Louden.

22, 0'NL, 50'EL, SW SW SE. Exxon Corp. #3 Lizzie Fichteman. Spd. 8-25-80. Comp. 11-7-80. TD 1635'. IP 30 BOP/246 BW. Cypress, top 1386', Frac.; Bethel, top 1461', Frac.; Benoist, top 1499', Frac.; Aux Vases, top 1532', Frac. Louden.

22, 163'NL, 100'EL, SW NE SW. Exxon Corp. #4 Cynthia Hopper. Spd. 8-14-80. Comp. 9-25-80. TD 1615'. IP 7 BOP/260 BW. Cypress, top 1365'; Bethel, top 1448'; Benoist, top 1475'; Aux Vases, top 1518'. Louden.

28, 30'NL, 0'WL, SE NW SE. Exxon Corp. #4 Chas. Blankenship. Spd. 9-1-80. Comp. 10-14-80. TD 1680'. IP 3.2 BOP/251 BW. Cypress, top 1424'; Bethel, top 1506'; Aux Vases, top 1580'. Louden.

9N, 3E

29, SE SW SW. Donald E. Barnett #3 Evans. Spd. 10-24-80. Comp. 11-3-80. TD 3367'. D&A. Devonian, top 3078'. WF.

FRANKLIN COUNTY

5S, 3E

1, NW NE NE. Collins Bros. Oil Co. #1 Drennan Comm. Spd. 5-21-80. Comp. 6-6-80. TD 4100'. D&A. Ullin, top not available. WN - Ewing East.

18, NW SE SW. H & W Oil Co. #2 Chesta E. Mitchell. Spd. 6-10-80. Comp. 10-25-80. TD 3879'. IP 27 BOP. Salem, top 3685'. Whittington.

5S, 4E

17, NW SE SE. Hanson Oil Co., Inc. #1 Webb. Spd. 3-31-80. Comp. 9-9-80. TD 3081'. IP 20 BOP. Ohara, top 3070', Acid. Taylor Hill.

29, NE NW SW. C. E. Brehm Drlg. & Prod. #1 McDowell U.S. Steel. Spd. 9-19-80. Comp. 9-24-80. TD 3250'. D&A. Ste. Gen., top 3142'. WF.

6S, 2E

18, 430'NL, 420'EL, SE SE. S. C. Vaughan Oil Prod. Co. #1 Smith et al. Spd. 6-8-80. Comp. 8-5-80. TD 2795'. IP 70 BOP/30 BW. Aux Vases, top 2623', Frac. Buckner.

6S, 4E

12, 330'SL, 400'WL, SW SW. C. E. Brehm Drlg. & Prod. #1 Flannigan U.S. Steel. Spd. 1-2-80. Comp. 1-13-80. TD 4207'. D&A. Ullin, top not available. WN - Akin.

30, NW SW SE. C. E. Brehm Drlg. & Prod. #1 Davis U.S. Steel. Spd. 9-26-80. Comp. 10-7-80. TD 4151'. D&A. Ullin, top not available. WF.

GALLATIN COUNTY

7S, 8E

26, SE SE NW. Richard W. Beeson #1 Kinsall. Spd. 11-30-80. Comp. 12-8-80. TD 3041'. D&A. McClosky, top 2966'. Roland Consol.

8S, 8E

22, NE SW SW. Richard W. Beeson #1 Mitsdarffer Unit. Spd. 8-9-80. Comp. 10-11-80. TD 3000'. IP 14 BOP/5 BW. Ohara, top 2862'. Elba.

8S, 10E

15, 330'SL, 960'WL, NE SW. Oilfield Research, Inc. #5 Egyptian Tie & Timber. Spd. 7-27-80. Comp. 11-10-80. TD 2855'. IP 1 BOP/1 BW. Waltersburg, top 1981'. Inman East Consol.

20, SW NE SE. C. E. Brehm Drlg. & Prod. #2 Tate. Spd. 10-23-79. Comp. 11-10-79. TD 2920'. IP 2 BOP/2 BW. Waltersburg, top 2003'. Inman East Consol.

9S, 9E

2, C E/2 NW SE. Crystal Oil Co. #1 Howard Heirs. Spd. 10-14-80. Comp. 11-14-80. TD 2930'. IP 2 BOP/4 BW. Ohara, top 2830', Acid. EXTENSION TO JUNCTION EAST. NEW PAY IN FIELD.

12, SW NE NE. Basin Energy Corp. #1 Logsdon. Spd. 9-3-80. Comp. 9-27-80. TD 4077'. D&A. Ullin, top 4074'. AB Lake West.

HAMILTON COUNTY

4S, 5E

12, NE NW NE. M-M Oil Properties, Inc. #1 J. Karcher. Spd. 11-6-80. Comp. 11-20-80. TD 4350'. D&A. Ullin, top not available. WN - Belle Prairie West.

4S, 6E

6, NW NW SE. Gordon T. Jenkins #1 Anselment. Spd. 8-17-80. Comp. 11-25-80. TD 4361'. D&A (SO). Ullin, top 4283'. Belle Prairie West.

7, SE NE NW. Harexco, Inc. #1 Anselment-Birkner Unit. Spd. 8-7-80. Comp. 8-22-80. TD 4358'. D&A. Ullin, top 4228'(?). WN - Belle Prairie West.

4S, 7E

1, C SE NE. C. E. Brehm Drlg. & Prod. #1 Hamco-Gray "C". Spd. 9-3-80. Comp. 9-22-80. TD 4275'. IP 72 BOP/10 BW. McClosky, top 3438'. Mill Shoals.

2, SW NW NE. C. E. Brehm Drlg. & Prod. #2-A Hamilton-Gray. Spd. 5-5-80. Comp. 5-8-80. TD 3458'. D&A. McClosky, top not available. WN - Mill Shoals.

7, NE SW NE. Richard W. Beeson #A-1 F. C. Morris and Sons. OWWO. (Was D&A). Comp. 8-1-80. COTD 3530'. D&A. McClosky, top 3414'. WN - Blairsville West.

27, NE NE SE. Petro. Management, Inc. #6-1 E. D. York. Conversion. (Was Aux Vases producer, Comp. Oct. 1941, converted to water input in 1961. OTD 3324'). Recomp. 11-6-80. DDTD 3479'. Oil well, IP not available. Ste. Gen., top 3465', Acid. Bungay Cons.

5S, 5E

27, NW NW SE. Amalgamated Oil Co. #1 Hargrave. Spd. 5-1-80. Comp. 10-7-80. TD 4489'. IP 7 BOP/20 BW. Ullin, top 4366'. EXTENSION TO RURAL HILL NORTH.

29, NW SW SE. C. E. Brehm Drlg. & Prod. #1 Clark-Kelly Comm. Spd. 9-6-80. Comp. 9-17-80. TD 4400'. D&A. Ullin, top not available. WF.

6S, 5E

14, 990'SL, 430'WL, SW. R & N Associates #1 Crabtree. Spd. 7-1-80. Comp. 9-10-80. TD 3999'. IP 144 BOP. Salem, top 3705'. Dale Consol.

HAMILTON COUNTY (Cont'd.)

6S, 5E

14, 518.54'SL, 341'WL, NW SE. Pollack Bros. Oil Prod. #2 Sturm. Spd. 9-24-80. Comp. 10-8-80. TD 4195'. IP 36 BOP. St. Louis, top 3432'. Dale Consol.

7S, 7E

13, NE SE NE. Glendell Carter #1 A. M. Gaines. Spd. 10-8-80. Comp. 11-25-80. TD 3224'. IP 90 BOP. McClosky, top 3161'. Roland Consol.

13, C W/2 SE NE. Glendell Carter #2 A. M. Gaines. Spd. 11-23-80. Comp. 12-1-80. TD 3185'. D&A. McClosky, top 3146'. Roland Cons.

HANCOCK COUNTY

5N, 9W

Irr. 36, 330'SL, 330'EL, NE SE. Gary Jacobs #1 Deyong. Spd. 5-29-80. Comp. 7-15-80. TD 500'. D&A. Devonian Lime, top 430'. WF.

JASPER COUNTY

6N, 10E

Irr. 4, 330'NL, 330'WL, SE SW. J. E. St. Pierre, Sr. #1-A Jacob Schiessl and Katherine. Spd. 10-14-80. Comp. 12-3-80. TD 2945'. IP 35 BOP/15 BW. McClosky, top 2740', Frac. Clay City Cons.

7N, 9E

26, 330'SL, 430'EL, NW SW. South Eastern Oil Co. #1 Lake. Spd. 4-4-80. Comp. 10-19-80. TD 2955'. IP 10 BOP/3 BW. Spar Mtn., top 2914', Acid. Newton West.

35, 430'SL, 330'WL, SE NW. Wendell Dougherty #1 Phillips-SWD-O. Spd. 4-12-80. Comp. 9-12-80. TD 2995'. SWD. Cypress, top 2690'. Newton West.

7N, 10E

26, 347'NL, 330'EL, NW NE. Gordon L. Sheridan & D. Sheridan #2 Crawford. OWDD. (Was McClosky producer, Comp. 1947, OTD 2600'). Recomp. 10-29-80. DDTD 2681'. IP 20 BOP/15 BW. McClosky, top 2632', Acid. Clay City Consol.

7N, 11E

Irr. 19, 330'NL, 330'WL, SE NE. Red Hill Enterprises #1 J. Urfer. Spd. 10-20-80. Comp. 12-9-80. TD 2544'. IP 38 BOP/1 BO. McClosky, top 2490', Acid & Frac. Clay City Consol.

8N, 10E

3, SE SE SE. T. W. Hillogoss #5 Blanche Ault. Spd. 7-11-80. Comp. 7-18-80. TD 1200'. D&A. Pennsylvanian, top not available. WN - Hidalgo East.

10, 330'SL, 230'EL, NW SW. Gary K. Tussey #1 Ervin-Yelton Comm. Spd. 2-9-80. Comp. 6-20-80. TD 2470'. IP 6 BOP. McClosky, top 2430', Frac. Hidalgo East.

14, C N/2 SW NW. Joseph G. Bigard #5 Chapman, Robert L. Spd. 12-20-79. Comp. 1-10-80. TD 2455'. IP 27 BOP/30 BW. McClosky, top 2422', Frac. Hidalgo East.

15, NE SE SE. Joseph G. Bigard #4 Robert L. Chapman. Spd. 6-4-80. Comp. 6-10-80. TD 2510'. IP 27 BOP. McClosky, top 2407', Acid. Hidalgo East.

17, SW NW NE. Parrish Prod. Co. #1 Woodard. Conversion. (Was D&A, Comp. 1957). Recomp. 10-2-80. TD 2624'. SWD. Cypress, top 2329'. Hidalgo.

20, 330'SL, 329'WL, NW NW. Parrish Prod. Co. #1 Carpenter. OWWO. (Was D&A, Comp. 1938). Recomp. 9-15-80. COTD 4136'. IP 8 BOP/30 BW. McClosky, top 2590'. Hidalgo.

20, NW SW NE. Parrish Prod. Co. #1 Lemay. OWWO. (Was D&A). Comp. 10-11-80. COTD 2614'. IP 15 BOP/40 BW. McClosky, top 2564', Frac. Hidalgo.

JASPER COUNTY (Cont'd.)

8N, 10E

20, SE NE NW. Parrish Prod. Co. #1 Mendenhall-Swick Consol. Spd. 10-1-80. Comp. 10-15-80. TD 2631'. IP 2 BOP/40 BW. McClosky, top 2600', Frac. Hidalgo.

31, C S/2 SE NE. Parrish Prod. Co. #1 Fred Carpenter. Spd. 11-1-80. Comp. 11-19-80. TD 2789'. IP 40 BOP/50 BW. McClosky, top 2720', Acid. EXTENSION TO HIDALGO SOUTH.

32, SE SW NE. Parrish Prod. Co. #2 Woodard. Spd. 10-5-80. Comp. 10-24-80. TD 2738'. IP 114 BOP. McClosky, top 2714'. Hidalgo South.

33, NW SE SW. Glennard Bunton #1 Higgins. Spd. 10-30-80. Comp. 12-10-80. TD 2749'. IP 15 BOP/50 BW. McClosky, top 2676', Frac. EXTENSION TO HIDALGO SOUTH.

8N, 11E

Irr. 18, 330'SL, 330'EL, NE NE. T. W. Hilligoss #1H Denzel Huddlestun. Spd. 9-8-80. Comp. 9-15-80. TD 1960'. D&A. Ste. Gen., top not available. WN - Yale.

Irr. 18, 1650'SL, 330'WL, SW. Kenneth R. Freed #1 Huddleston Heirs. OWWO. (Was McClosky producer, OTD 2390', Comp. 6-77). Recomp. 11-9-79. COTD 2390'. IP 1 BOP. McClosky, top 2125', Acid. Yale.

8N, 14W

7, NE NE SE. Bema Oil Co. #1 Edna Martin. WN - Yale. In the April 1980 Drilling Report the location of this well was erroneously run as 7-8N-11E.

JEFFERSON COUNTY

1S, 3E

3, 390'NL, 330'WL, SE SW. Marshall Lippert #1 Hickey. Spd. 10-18-80. Comp. 11-25-80. TD 3200'. D&A. Salem, top not available. Kell East.

4, SE NE SE. E. M. Goodwin #1 Myers. Spd. 9-2-80. Comp. 9-8-80. TD 2802'. D&A. Ste. Gen., top not available. Kell East.

4, SE SW NE. David B. Davis #1 Myers-Davis. Spd. 9-28-80. Comp. 11-21-80. TD 3161'. IP 12 BOP/25 BW. St. Louis, top 2914', Acid; Salem, top 2992', Acid. Kell East.

11, SE NE NE. John Kenny #1 Tate. Spd. 9-4-80. Comp. 9-15-80. TD 3290'. D&A. Salem, top 3084'. Divide Consol.

12, 810'SL, 330'EL, SW. David F. Herley #1 Rector. Spd. 8-25-80. Comp. 11-25-80. TD 3260'. Oil well, IP not available. Salem, top 3167', Acid. Divide Cons.

12, C W/2 SE SW. David F. Herley #1 Sammons. Spd. 9-16-80. Comp. 9-23-80. TD 3375'. Oil well, IP not available. Salem, top 3139', Acid. Divide Cons.

12, NW SW NE. David F. Herley #1 Stirewalt "B". Spd. 6-11-80. Comp. 10-24-80. TD 3380'. IP 35 BOP/20 BW. Salem, top 3110', Acid. Divide Cons.

1S, 4E

7, SW NW SW. David F. Herley #1 Mason "B". Spd. 8-15-80. Comp. 9-30-80. TD 3330'. IP 35 BOP/20 BW. Salem, top 3040', Acid. Divide Consol.

7, NW NW NW. David F. Herley #1 Shields. Spd. 7-7-80. Comp. 10-21-80. TD 3275'. IP 45 BOP/20 BW. Salem, top 3134', Acid. Divide Consol.

18, NE NW SW. John F. Dunnill #1 Shaeffer. OWDD. (Was McClosky producer, OTD 2952', Comp. 8-57). Recomp. 10-27-80. DDTD 3460'. IP 5 BOP. Salem, top 3175', Acid. Divide Cons.

18, NW SE SE. Louis H. Kapp, Jr. #1 Warren et al. SWD. Conversion. (Was Salem producer, Comp. 12-6-77). Recomp. 9-25-80. COTD 2500'. SWD. Cypress, top 2420'. Divide Cons.

JEFFERSON COUNTY (Cont'd.)

1S, 4E

19, 530'NL, 330'EL, NW NE. Louis H. Kapp, Jr. #2 Bell Warren. Spd. 10-4-80. Comp. 12-4-80. TD 3140'. D&A. Salem, top 3050'. Divide Consol.

21, 430'SL, 330'EL, NE SW. Ram Oil Co. #2 D. B. Sledge. Spd. 9-1-80. Comp. 12-2-80. TD 3278'. IP 50 BOP. Salem, top 3224', Acid & Acid-Frac. Divide Consol.

2S, 1E

19, SW NW NW. Ernest Sherman #1 Marvin Boldt. Spd. 6-21-80. Comp. 7-3-80. TD 3893'. D&A. Devonian, top not available. WN - Ashley East.

20, SE NE NE. Ernest Sherman #2 Carpenter. Spd. 5-7-80. Comp. 5-14-80. TD 2325'. D&A. St. Louis, top not available. Roaches.

20, 330'SL, 375'EL, NE NW. Ernest Sherman #1 Ralph Mischke. Spd. 6-20-80. Comp. 6-27-80. TD 2525'. D&A. Salem, top not available. Roaches.

20, SW NE NE. Ernest Sherman #2 Powell. Spd. 5-14-80. Comp. 5-20-80. TD 2778'. D&A. Salem, top not available. Roaches.

2S, 4E

13, SE SW SE. Fletcher F. Farrar #2 Pepple Heirs. Spd. 12-3-80. Comp. 12-10-80. TD 2969'. D&A. Aux Vases, top 2961'. Markham City North.

3S, 4E

8, NW SW SW. Albert Gentles #1 Roane. Spd. 11-25-80. Comp. 12-13-80. TD 3500'. D&A. Salem, top 3397'. WN - Lynchburg.

21, SW NE NE. C. E. Brehm Drlg. & Prod. #1 Powers. OWWO. (Was D&A, Comp. 5-25-78). Recomp. 12-17-79. TD 3170'. IP 3 BOP. McClosky, top 3079'. Opdyke.

4S, 4E

4, SE NW SW. C. E. Brehm Drlg. & Prod. #1 Flesner. Spd. 10-19-80. Comp. 10-30-80. TD 4150'. D&A. Ullin, top not available. WF.

KNOX COUNTY

12N, 3E

29, NW SE NW. Kirk Explor. #1 Hurst. Spd. 10-15-80. Comp. 10-17-80. TD 555'. D&A. Devonian, top not available. WF.

LAWRENCE COUNTY

2N, 12W

21, SW NW NE. Albert G. Kieffer #1 Max Adams. Spd. 11-15-80. Comp. 11-17-80. TD 1600'. D&A. Biehl, top 1440'. Allendale.

21, NW SE NW. Fred A. Saltsgaver #1 Claude Edmondson. Spd. 9-27-80. Comp. 11-24-80. TD 1485'. IP 9 BOP. Waltersburg, top 1475'. Allendale.

22, NW SE NE. IMI Petro. Inc. #1 Virgil Deckard. Spd. 12-2-80. Comp. 12-3-80. TD 2827'. D&A. Ullin, top 2786'. Allendale.

28, SW SW NE. Fred A. Saltsgaver #1 Noel Andrews. Spd. 11-14-80. Comp. 11-22-80. TD 2279'. D&A. Ohara, top not available. WN - Allendale.

28, SE NE SW. Fred A. Saltsgaver #1 Earl Stoltz. Spd. 4-28-80. Comp. 9-20-80. TD 2275'. IP 15 BOP/32 BW. Ohara, top 2226', Acid & Frac. Allendale.

28, C S/2 NW SW. Fred A. Saltsgaver #1 Thompson Heirs. Spd. 9-15-80. Comp. 11-6-80. TD 1539'. IP 8 BOP. Waltersburg, top not available. Allendale.

2N, 13W

1, NW SE NE. Cache River Oil Corp. #2 Edmonson. Spd. 1-23-78. Comp. 1-31-79. TD 2370'. D&A (SO). Ste. Gen., top 2253'. Ruark West Cons.

LAWRENCE COUNTY (Cont'd.)

2N, 13W

18, C N/2 SW SW. Southern Triangle Oil Co. #1 Berlin. Spd. 7-28-80. Comp. 8-2-80. TD 3140'. D&A. St. Louis, top 3028'. WN - Berryville Consol.

3N, 10W

19, SW NE NE. Dr. Kent L. Wattleworth & Walter L. Bunn. Spd. 10-27-80. Comp. 12-23-80. TD 1913'. IP 10 BOP/16 BW. Aux Vases, top 1806', Acid. Beman East.

3N, 11W

11, SE SE SW. Fred Saltsgaver #1 George Gardner. Spd. 11-5-80. Comp. 11-13-80. TD 2485'. D&A. Salem, top not available. WN - Beman.

Irr. 17, 330'NL, 330'EL, NW SE. C. E. Billingsley & Virginia Billingsley #3 Davis. Spd. 9-7-80. Comp. 10-14-80. TD 1628'. IP 20 BOP/35 BW. Cypress, top 1576', Frac. Lawrence.

3N, 12W

13, C S/2 SW. Thunderbird Service & Supply Co., Inc. #3 Clarence Buchanan. Spd. 2-26-80. Comp. 7-18-80. TD 1635'. IP 35 BOP/10 BW. Cypress, top 1580', Frac. Lawrence.

36, 1320'SL, 775'WL, NE. Marathon Oil Co. #VV-7 T. F. Leighty. Conversion. (Was Paint Creek producer, Comp. 9-18-50). Recomp. 10-31-80. TD 1726'. Water input. Cypress, top 1584', Frac. Lawrence.

3N, 13W

21, SW NE NW. Jerry Brian #1 Kombrink-Garrett. OWWO. (Was D&A, Comp. 12-63, OWWO, was Aux Vases producer, Comp. 5-64, plugged 6-2-69). Recomp. 10-28-80. COTD 2618'. IP 24 BOP. Aux Vases, top 2580'. Sumner South.

4N, 13W

16, 330'NL, 455'EL, SE. Jerry R. Brian #1 W. Hardin. OWWO. (Was McClosky producer, plugged 7-21-49). Comp. 10-28-80. COTD 2289'. IP 42 BOP. McClosky, top 2292', Acid. Sumner.

LOGAN COUNTY

18N, 3W

24, SE SE SW. Paul L. Weidenbacher & Jack L. Hunter #1 Paul L. Weidenbacher. Spd. 12-6-80. Comp. 12-23-80. TD 1700'. D&A. Silurian, top 1517'. WF.

MCDONOUGH COUNTY

5N, 1W

31, SE NE SE. John W. Fawcett #1 Hurst. Spd. 7-1-80. Comp. 8-7-80. TD 703'. D&A. Hoing, top not available. WF.

MACON COUNTY

15N, 1E

17, C S/2 SW SW. John Carey Oil Co., Inc. #1 Howard Hill. Spd. 11-4-80. Comp. 11-8-80. TD 2112'. D&A. Silurian, top not available. WF.

16N, 1E

11, NE NW NE. Frank W. Mimms #1 Mimms. Spd. 7-5-80. Comp. 11-25-80. TD 2070'. IP 20 BOP. Silurian, top 2034', Acid & Frac. Harristown.

16N, 2E

5, SW NE SW. E. H. Kaufman #1 Wilcox. Spd. 11-9-80. Comp. 11-13-80. TD 2061'. D&A. Silurian, top 2038'. WN - Decatur.

17N, 1E

36, SE SE SW. Comanche Oil Corp. #1 Dingman. Spd. 10-11-80. Comp. 12-9-80. TD 2040'. IP 40 BOP. Silurian, top 1967', Gel Frac. EXTENSION TO HARRISTOWN.

MACON COUNTY (Cont'd.)

17N, 2E

13, SW SW SW. Triple G Oil Co., Ltd. #1 Demange. Spd. 8-20-80. Comp. 8-25-80. TD 2167'. D&A. Silurian, top not available. Forsyth.

14, SW SE SW. Harold Robertson #1 McKay. Spd. 12-10-80. Comp. 12-30-80. TD 2110'. D&A. Silurian, top 2083'. Forsyth.

24, SW NW NW. Triple G Oil Co., Ltd. #4 Hubble. Spd. 1-13-80. Comp. 4-21-80. TD 2141'. IP 30 BOP/2 BW. Silurian, top 2108', Frac. Forsyth.

24, NW NW SW. Triple "G" Oil Co., Ltd. #1 Schwarze Childrens Trust. Spd. 12-16-79. Comp. 2-7-80. TD 2160'. IP 64 BOP/5 BW. Silurian, top 2127', Frac. Forsyth.

MACOUPIN COUNTY

8N, 6W

14, C W/2 NW SE. Sang-Chris Oil Co. #1-H H. Jacobs. Spd. 9-26-80. Comp. 10-1-80. TD 650'. D&A. Pennsylvanian, top not available. Hornsby South.

MADISON COUNTY

3N, 6W

15, 289'SL, 50'WL, SW SE SW. Mississippi River Transmission Corp. #1 Ritter Water Supply. Spd. 10-12-80. Comp. 11-20-80. TD 842'. Water supply. Aux Vases, top 792'. St. Jacob.

15, 378'SL, 50'WL, SE SW. Mississippi River Transmission Corp. #13 Orville Ritter N.S. Conversion. (Was gas injection and withdrawal, Comp. 10-17-66). Recomp. 10-29-80. TD 2864'. Water input. Joachim, top 2820'. St. Jacob.

6N, 6W

27, 75'NL, 645'WL, SW NE. Fairfield Oil Co. #11 Blom. Conversion. (Was water input in Pennsylvanian, Comp. 11-1-65). Recomp. 10-21-80. TD 583'. IP 1 BOP/20 BW. Pennsylvanian, top 575'. Livingston South.

MARION COUNTY

1N, 2E

Irr. 6, 660'SL, 330'EL, NW. Texaco Inc. #24 Tract 143 (G. Johnson) Well. Conversion. (Was Devonian producer, Comp. 1940, plugged back to 1940 in 1957). Recomp. 11-22-80. TD 3514'. Water input. Devonian, top 3464', Acid. Salem Cons.

1N, 3E

30, NE SE SW. Albert Gentles #2 Hawkens. Spd. 5-6-80. Comp. 5-13-80. TD 2800'. D&A. Salem, top not available. Kell North.

1N, 4E

Irr. 6, 330'NL, 330'WL, SE. S & E Tool Co., Inc. #1 C. Purdue. Spd. 5-14-80. Comp. 5-20-80. TD 3231'. D&A. Salem, top not available. Exchange North Consol.

23, SW NE SW. John Prior #1 Knight-Stonecipher Comm. Spd. 8-25-80. Comp. 9-1-80. TD 3535'. D&A. Salem, top not available. WN - Hickory Hill.

28, NE NW NE. Charles T. Evans #1 Wisnewski. OWWO. (Was D&A). Comp. 11-18-80. COTD 3416'. Temp. abd. Salem, top 3150'. WN - Exchange East.

2N, 1E

33, NW NW SE. Edna E. Newcomb #1 Lukaseck. Spd. 7-16-80. Comp. 7-20-80. TD 1691'. D&A. Cypress, top not available. WN - Langewisch-Kuester.

2N, 2E

16, 330'SL, 380'EL, NW NW. Cecil E. Bailey #1 Brown. Spd. 11-26-80. Comp. 12-8-80. TD 2203'. D&A (SO). McClosky, top 2136'. Salem Consol.

MARION COUNTY (Cont'd.)
2N, 2E

28, SW SE SW. Texaco, Inc. #1 TR 81 (F. M. Lee) Well. Conversion. (Was Benoist producer, Comp. 1938, plugged back to 1441 in 1957). Recomp. 10-25-80. COTD 1821'. Shut in water input. Benoist, top 1739', Acid. Salem Cons.

29, 285'SL, 285'EL, SE. Texaco, Inc. #2 Salem Unit Tract 84 (A. N. McCollum) Well. Conversion. (Was Benoist producer, Comp. 1938). Recomp. 10-4-80. TD 1751'. Shut in water input. Benoist, top 1705'. Salem Consol.

29, SW SE SE. Texaco, Inc. #4 Salem Unit O/A Tract 84 (A. N. McCollum) Well. Conversion. (Was Benoist producer, Comp. 1938). Recomp. 9-13-80. PBTD 1775'. Water input. Benoist, top 1730'. Salem Cons.

32, 2015'NL, 530'EL, NE. Texaco, Inc. #T-17W S. D. Branch LS, Salem Unit O/A, TR 109. Spd. 12-13-79. Comp. 12-30-79. TD 1814'. Shut in water input. Benoist, top 1760'. Salem Cons.

32, 660'NL, 495'EL, NE. Texaco Inc. #T-13W TR 98 (N. L. Lee NCT-2). Spd. 11-8-80. Comp. 12-10-80. TD 1797'. Water input. Benoist, top 1744', Acid. Salem Consol.

32, NW NE NE. Texaco, Inc. #2 TR-97 (L. E. Maxwell) Well. Conversion. (Was Benoist producer, Comp. 1938). Recomp. 11-1-80. PBTD 1745'. Shut in water input. Benoist, top 1693'. Salem Cons.

32, NE NE SE. Texaco, Inc. #4 TR-124 (F. C. Miller) Well. Conversion. (Was Benoist producer, Comp. 1939). Recomp. 10-29-80. PBTD 1817'. Shut in water input. Benoist, top 1755'. Salem Cons.

33, NW SE NW. Texaco, Inc. #8 TR-105 (T. L. Easley). Conversion. (Was Benoist producer, Comp. 1939). Recomp. 10-22-80. PBTD 1847'. Shut in water input. Benoist, top 1793'. Salem Cons.

33, C WL SW NW NW. Texaco Inc. Prod. Dept. East #T21 N. Lee "AB" TR 98, Salem Unit O/A, A. H. Weems TR 99. Spd. 1-4-80. Comp. 4-7-80. TD 1822'. Shut in oil well. Benoist, top 1768'. Salem Cons.

33, C WL, NW NW NW. Texaco Inc. #T-19 N. L. Lee NCT-2 TR 98, A. H. Weems TR 99. Spd. 8-3-80. Comp. 8-28-80. TD 1812'. Shut in oil well. Benoist, top 1752'. Salem Consol.

33, NW NE NW. Texaco, Inc. #1 Salem Unit O/A Tract 100 (S. B. McCoy). Conversion. (Was Benoist producer, Comp. 1938). Recomp. 9-4-80. PBTD 1792'. Water input. Benoist, top 1748'. Salem Consol.

33, SW NE NW. Texaco, Inc. #2 Salem Unit O/A Tract 100 (S. B. McCoy). Conversion. (Was Benoist producer, Comp. 1939). Recomp. 9-15-80. PBTD 1830'. Water input. Benoist, top 1781'. Salem Consol.

33, NE NW SW. Texaco, Inc. #2 Salem Unit O/A Tract 125 (W. A. Sands). Conversion. (Was Benoist producer, Comp. 1939, plugged back to 1615 in 1957). Recomp. 9-13-80. COTD 1865'. Water input. Benoist, top 1812'. Salem Consol.

33, NW SW NW. Texaco, Inc. #1 Salem Unit O/A TR-107 (S. Shereshoveck). Conversion. (Was Benoist producer, Comp. 1938, converted to water input in 1960). Recomp. 11-5-80. COTD 1818'. Shut in oil well. Benoist, top 1769'. Salem Cons.

33, SW SW NW. Texaco, Inc. #3 Salem Unit O/A TR-107 (S. Shereshoveck). Conversion. (Was Benoist producer, Comp. 1939, converted to water input in 1960). Recomp. 10-30-80. COTD 1818'. Shut in oil well. Benoist, top 1764'. Salem Cons.

33, 1980'NL, 1155'WL, NW NW NW. Texaco Inc. #T-18W Tract 107 (S. Shereshoveck). Spd. 11-16-80. Comp. 12-20-80. TD 1847'. Water input. Benoist, top 1789'. Salem Cons.

MARION COUNTY (Cont'd.)

2N, 2E

33, 1320'NL, 825'WL, NW. Texaco Inc. #T-8W Tract 99 A. H. Weems Tract 107. S. Shereshoveck. Spd. 10-21-80. Comp. 12-10-80. TD 1830'. Water input. Benoist, top 1768', Acid. Salem Cons.

33, C WL, NW SW NW. Texaco Inc. #T-23 S. Shereshoveck TR 107, H. A. Reynolds TR 108. Spd. 7-15-80. Comp. 8-16-80. TD 1820'. Shut in oil well. Benoist, top 1766', Acid. Salem Consol.

33, C N/2 SW NW. Texaco Inc. Prod. Dept. East #T-24 U.S. Tract 107 (S. Shereshoveck) Salem Unit O/A. Spd. 12-22-79. Comp. 4-7-80. TD 1845'. Shut in oil well. Benoist, top 1792'. Salem Cons.

33, C N/2 NW NW. Texaco, Inc. #2 Salem Unit O/A TR-99 (A. H. Weems). Conversion. (Was Benoist producer, Comp. 1938, converted to water input in 1960). Recomp. 10-27-80. COTD 1792'. Shut in oil well. Benoist, top 1742'. Salem Cons.

33, SW NW NW. Texaco, Inc. #4 Salem Unit O/A TR-99 (A. H. Weems). Conversion. (Was Benoist producer, Comp. 1938, converted to water input in 1960). Recomp. 11-3-80. COTD 1805'. Shut in oil well. Benoist, top 1756'. Salem Cons.

33, 660'NL, 1155'WL, NW. Texaco Inc. #T-14W A. H. Weems TR 99. Spd. 1-13-80. Comp. 4-12-80. TD 1831'. Shut in injection. Benoist, top 1772'. Salem Cons.

33, C S/2 NW NW. Texaco Inc. #T-22 Tract 99 (A. H. Weems). Spd. 7-24-80. Comp. 8-23-80. TD 1822'. Shut in oil well. Benoist, top 1764'. Salem Consol.

2N, 4E

2, C N/2 NW NW. Booth Res., Inc. #1 J. Myers. Spd. 10-28-80. Comp. 11-22-80. TD 3200'. IP 75 BOP/125 BW. Salem, top 3132'. Iuka.

4, SW NW SE. Duncan Oil Co. #1 Kerls. OWDD. (Was D&A, OTD 2836). Comp. 9-22-80. DDTD 3250'. D&A. Salem, top not available. WN - Iuka.

8, 380'NL, 330'EL, SE SW. Marshall Lippert #1 Iuka-Robinson Comm. Spd. 5-31-80. Comp. 6-8-80. TD 3200'. D&A. Salem, top not available. Iuka.

15, 330'SL, 760'EL, NE NW. J. W. Rudy Co. #1 Reed Comm. Spd. 11-19-80. Comp. 11-27-80. TD 3256'. D&A. Salem, top 2900'. Iuka.

23, NE NE SW. Marshall Lippert #1 Louie Fisher. Spd. 5-12-80. Comp. 5-20-80. TD 3300'. D&A. Salem, top not available. WN - Iuka.

3N, 1E

14, NW NE NE. J & K Oil Prop. #1 Sugg. Spd. 12-1-80. Comp. 12-11-80. TD 2077'. D&A. Salem, top 2031'. WF.

3N, 3E

Irr. 30, 430'SL, 330'WL, NE SE. Edward C. Koch #1 R. Foster. Conversion. (Was SWD in Pennsylvanian, Comp. 2-8-74, OTD 1190'). Recomp. 9-19-80. DDTD 3946'. Water input. Cypress, top 2026'. Brubaker.

3N, 4E

8, SW SW NW. John F. Dunnill Oil, Inc. #2 Herschel Rose. OWDD. (Was D&A, OTD 2541'). Comp. 10-4-80. DDTD 3200'. D&A. Ullin, top not available. Omega.

34, SE SE NE. Louis H. Kapp, Jr. #1 Arnold. Spd. 10-2-80. Comp. 12-16-80. TD 3205'. IP 70 BOP. Salem, top 2943'. EXTENTION TO IUKA.

34, SE SE SE. Louis H. Kapp, Jr. #1 Becker et al. Spd. 9-24-80. Comp. 12-16-80. TD 3230'. IP 8 BOP. Salem, top 3134'. Iuka.

MONROE COUNTY

2S, 10W

24, 1763'NL, 1073'EL, NW. Puntney Eng., Inc. #1 Wienhoff-J. C. Unit. Spd. 10-21-80. Comp. 11-24-80. TD 513'. IP 15 BOP/8 BW. Trenton, top 446'. Waterloo.

MONTGOMERY COUNTY

11N, 5W

29, NE SW NW. Cole Energy Develop. Co. #1 Matthews. Spd. 8-1-80. Comp. 12-23-80. TD 650'. D&A. Pennsylvanian, top 500'. Waggoner.

PIKE COUNTY

3S, 3W

11, NW NE NW. Great River Explor. and Assoc., Inc. #1 Glenn Secrest. Spd. 5-15-80. Comp. 7-2-80. TD 540'. D&A. Devonian-Silurian, top 517'. WF.

RICHLAND COUNTY

2N, 9E

12, 375'SL, 355'EL, NW. Kenneth R. Freed #2A Hilderbrand. Spd. 8-25-80. Comp. 12-9-80. TD 3753'. IP 10 BOP. McClosky, top 3134', Acid. Calhoun Consol.

2N, 10E

25, SE SW NE. Southern Ill. Oil Prod. Inc. #2 D. S. Holt. Spd. 11-8-80. Comp. 11-18-80. TD 3950'. D&A. Salem, top not available. Parkersburg West.

2N, 14W

20, NW NW SE. Viking Oil Co. #2 Capin. Spd. 9-2-80. Comp. 12-2-80. TD 2952'. IP 45 BOP. Bethel, top 2944'. Parkersburg Cons.

20, SE NW SE. Viking Oil Co. #3 Childs Trust. Spd. 8-26-80. Comp. 12-2-80. TD 2942'. IP 35 BOP/5 BW. Bethel, top 2933', Frac. Parkersburg Cons.

20, SE SW NE. Viking Oil Co. #2 Roy E. Goldman. Spd. 11-5-80. Comp. 11-16-80. TD 3984'. D&A. Salem, top 3502'. Parkersburg Cons.

24, SE SE NE. Southern Triangle Oil Co. #1 Ernest Clodfelter. Spd. 8-1-80. Comp. 10-6-80. TD 3118'. IP 4 BOP. McClosky, top 2930', Acid. Berryville Consol.

3N, 8E

Irr. 2, 330'SL, 330'WL, NW SE. Crest Oil Co., Inc. #1 P. Oaster. Spd. 8-21-80. Comp. 8-21-80. TD 3600'. IP 150 BOP/50 BW. McClosky, top 3046', Acid; Salem, top 3417', Acid. Clay City Consol.

24, NE NW SW. R. O. Wilson II #1 Robards. Spd. 11-10-80. Comp. 11-15-80. TD 3021'. D&A. McClosky, top not available. Clay City Cons.

3N. 10E

4, SW NW SE. M & L Well Service, Inc. #1 G. Herman. Spd. 9-18-80. Comp. 10-14-80. TD 3144'. IP 14 BOP. Spar Mtn., top 3091'; McClosky, top 3108', Acid. Olney South

4N, 9E

12, NE SE NW. Zanetis Oil Prop. #1 Roberts "C". Conversion. (Was Aux Vases producer, Comp. 1973, was #1 Roberts). Recomp. 11-18-80. TD 2950'. Water input. Aux Vases, top 2850'. Clay City Cons.

12, NW SE NW. Zanetis Oil Prop. #4 Roberts "C". Conversion. (Was Aux Vases producer, Comp. 7-73). Recomp. 11-21-80. TD 2960'. Water input. Spar Mtn., top 2910'. Clay City Cons.

Irr. 31, 330'NL, 330'EL, NW NW SW. Hagen Oil Co. #1 Mitchell Comm. Spd. 7-8-80. Comp. 7-19-80. TD 3760'. D&A. Salem, top not available. Clay City Consol.

RICHLAND COUNTY (Cont'd.)

4N, 14W

14, SE SW NE. M & H Energy, Inc. #1 Richard Lathrop. Spd. 8-29-80. Comp. 11-25-80. TD 2931'. IP 960 BOP. Spar Mtn., top 2902'. Amity South.

ST. CLAIR COUNTY

1N, 10W

Proj. 8, Ap. 3150'SL, 2260'EL, Sec. David Allison #1 Engelke Comm. Spd. 6-1-80. Comp. 6-5-80. TD 565'. D&A. Trenton, top not available. Dupo.

SALINE COUNTY

7S, 5E

27, NW SW NE. Basin Energy Corp. #1 Angarole. Spd. 6-22-80. Comp. 11-25-80. TD 3221'. IP 4 BOP/30 BW. Aux Vases, top 3216'. Galatia North.

27, NE NE SW. Basin Energy Corp. #1 Earl Jones. Spd. 8-9-80. Comp. 9-4-80. TD 3415'. D&A. McClosky, top 3400'. Galatia North.

7S, 7E

24, NW SW NE. J. D. Turner #1 Charles Varner. Spd. 10-27-80. Comp. 11-5-80. TD 3177'. D&A. McClosky, top 3114'. WN - Roland West.

8S, 5E

25, SE SE SE. Richard W. Beeson #1 Bob Wise. Spd. 10-8-80. Comp. 10-18-80. TD 3040'. D&A. Ste. Gen., top 2898'. Raleigh South.

36, SW NE NW. J. D. Turner #1 Jewel T. Jackson et al. Comm. Spd. 11-25-80. Comp. 12-6-80. TD 3075'. D&A. McClosky, top not available. WN - Harco East.

8S, 6E

22, NE NW SE. Richard W. Beeson #1 Lydia Hale. Spd. 11-15-80. Comp. 11-23-80. TD 3100'. D&A. Ste. Gen., top 2920'. Raleigh South.

27, NE NW NE. Duke Res. Corp. #1 Wayne Wesley. Spd. 11-6-80. Comp. 11-15-80. TD 3050'. D&A. Ste. Gen., top 2894'. Raleigh South.

29, C N/2 NW NE. Richard W. Beeson #1 Woolard-Turner Comm. Spd. 11-15-80. Comp. 11-25-80. TD 2880'. D&A. Aux Vases, top 2850'. Raleigh South.

29, SW NW NE. Richard W. Beeson #2 Woolard-Turner Comm. Spd. 11-17-80. Comp. 12-23-80. TD 2888'. D&A. Aux Vases, top 2850'. Raleigh South.

Irr. 30, 330'NL, 330'WL, NE NW. Richard W. Beeson #10 Rapp. Spd. 10-19-80. Comp. 10-28-80. TD 3010'. D&A. Ste. Gen., top 2846'. Raleigh South.

SANGAMON COUNTY

15N, 2W

Irr. 4, 380'SL, 990'WL, SW. John Carey Oil Co., Inc. #1 Fellers. Spd. 8-10-80. Comp. 8-14-80. TD 1820'. D&A. Silurian, top not available. Roby East.

8, SE NE NE. John Carey Oil Co., Inc. #1 Allspach. Spd. 7-26-80. Comp. 7-30-80. TD 1831'. D&A. Silurian, top not available. WN - Roby East.

8, NW NE NE. John Carey Oil Co., Inc. #2 Allspach. Spd. 7-31-80. Comp. 8-4-80. TD 1826'. D&A. Silurian, top not available. Roby East.

15N, 3W

Irr. 5, 330'SL, 330'EL, SE. Homco, Ltd. #2-F Munson. Spd. 11-20-80. Comp. 11-25-80. TD 1740'. D&A. Silurian, top 1662'. Roby.

9, NE SE SW. Homco, Ltd. #2-H Munson. Spd. 11-20-80. Comp. 11-20-80. TD 1750'. D&A. Silurian, top 1674'. Roby.

SANGAMON COUNTY (Cont'd.)

16N, 2W

30, SE NE SW. John Carey Oil Co., Inc. #2 Hammond Comm. Spd. 12-3-80. Comp. 12-8-80. TD 1811'. D&A. Silurian, top 1762'. Roby East. This well was erroneously run as a producer in the July 1980 Drilling Report.

31, NE NW SW. John Carey Oil Co., Inc. #1-E Darnell. Spd. 5-30-80. Comp. 6-3-80. TD 1795'. D&A. Silurian, top not available. Roby East.

31, NW SW NE. John Carey Oil Co., Inc. #3-B Hampton. Spd. 11-29-80. Comp. 12-3-80. TD 1815'. D&A. Silurian, top 1753'. Roby East.

16N, 3W

36, NE SE SE. John Carey Oil Co. #1-D Darnall Trust. Spd. 6-5-80. Comp. 6-9-80. TD 1830'. D&A. Silurian, top not available. Roby East.

SHELBY COUNTY

9N, 4E

3, SW NW SW. Hydrocarbon Survey, Inc. #1 Lilly-Slifer Unit. Spd. 6-16-80. Comp. 6-17-80. TD 1817'. D&A. Benoist, top 1800'. WF.

WABASH COUNTY

1N, 12W

3, SE SE NW. Payne Bros. #1-A Lucy Courter. Spd. 6-24-80. Comp. 9-1-80. TD 1548'. D&A. Jordan, top 1518'. Allendale.

1N, 13W

28, C S/2 NW NE. Viking Oil Co. #1 Thomas Smith. Spd. 11-24-80. Comp. 12-9-80. TD 2775'. D&A. St. Louis, top 2768'. Lancaster South.

34, NE NE NE. Albert G. Kieffer #1 William Newkirk. Spd. 9-22-80. Comp. 9-28-80. TD 2702'. IP 56 BOP. Ohara, top not available. New Harmony Cons.

1N, 14W

13, NE SW NE. Melvin G. Hall #1 Carlyle et al. Unit. Spd. 10-9-80. Comp. 12-23-80. TD 3623'. IP 70 BOP/15 BW. Salem, top 3375', Acid. Gards Point Cons. NEW PAY IN FIELD.

26, NE NW SW. Walker Drlg. Co. #2 C. R. Seals. Conversion. (Was Ohara producer, Comp. 3-20-56). Recomp. 11-17-80. TD 2973'. Water input. Ohara, top 2878'. Gards Point Consol.

2N, 12W

36, 990'NL, 360'WL, SW. Timothy Grounds #1 Trimble Heirs Unit. Spd. 7-30-80. Comp. 10-3-80. TD 2186'. D&A. McClosky, top 2052'. Allendale.

1S, 12W

9, 1064'SL, 330'EL, SW. N. R. Etson Corp. #1 Otto Kieffer. Spd. 9-25-80. Comp. 9-27-80. TD 2350'. IP 15 BOP. Biehl, top 1518'. Mt. Carmel.

Irr. 19, 330'SL, 330'WL, SW. Viking Oil Co. #1-D John Tennis. Spd. 8-18-80. Comp. 12-23-80. TD 2516'. IP 10 BOP/2 BW. McClosky, top 2481', Frac. Mt. Carmel.

1S, 13W

7, SE SE NW. Viking Oil Co. #1-C K. R. Tennis. Spd. 8-2-80. Comp. 8-11-80. TD 3505'. D&A. Salem, top not available. New Harmony Consol.

20, 769'SL, 330'WL, SE SW. Fryco #1-A Herman Tennis. Spd. 7-26-80. Comp. 10-7-80. TD 2680'. IP 30 BOP. Benoist, top 2653', Acid & Frac. New Harmony Consol.

32, C E/2 NW NE. John W. Alka #C-3 J. W. Alka. OWWO. (Was D&A, Comp. 1956). Recomp. 11-5-80. COTD 2590'. IP 2 BOP/50 BW. Benoist, top 2557', Frac. New Harmony Consol.

WABASH COUNTY (Cont'd.)

2S, 13W

8, C E/2 NE NE. Hocking Oil Co., Inc. #1 Raber-Kurtz et al. Spd. 9-17-80. Comp. 12-9-80. TD 2588'. IP 24 BOP. Benoist, top 2560', Acid & Frac. New Harmony Consol.

9, C S/2 SW NW. M & M Operating Co. #B-1W Bump (Non-Unit). Conversion. (Was Benoist producer, Comp. 1967). Recomp. 11-10-80. PBTD 2614'. Water input. Benoist, top 2554'. New Harmony Cons.

9, NE NW NE. Hocking Oil Co., Inc. #1 Tieken-Griffin. Spd. 9-23-80. Comp. 12-9-80. TD 2790'. IP 10 BOP. Ohara, top 2728', Acid. New Harmony Consol.

Irr. 31, 430'NL, 360'EL, SW NE. Macro, Inc. #2-W Winiford Gray. Conversion. (Was Tar Springs producer, Comp. 11-23-54). Recomp. 12-12-80. TD 2120'. Water input. Biehl, top 1705'. New Harmony Cons.

3S, 13W

Irr. 7, 3694'NL, 2780'EL, W/2. Gilbert A. Higgins #5 Harvey Gray Heirs. Spd. 9-12-80. Comp. 11-25-80. TD 1360'. IP 26 BOP. Pennsylvanian, top 1230'. New Harmony Consol.

Irr. 7, 3869'NL, 3074'EL, W/2. Gilbert Higgins #7-H Harvey Gray Heirs. Spd. 10-22-80. Comp. 11-25-80. TD 1370'. IP 26 BOP. Pennsylvanian, top 1248'. New Harmony Consol.

WASHINGTON COUNTY

1S, 1W

23, NW SW SW. Fred Seip #8 C. Tiemann. OWDD. (Was plugged Bethel producer, OTD 1542'). Comp. 10-25-80. DDTD 3132'. IP 75 BOP. Clear Creek, top 3130'. Irvington.

23, 330'SL, 380'WL, SW NW SW. Fred Seip #12 Tiemann. Spd. 11-9-80. Comp. 11-19-80. TD 3142'. IP 70 BO. Clear Creek, top 3141'. Irvington.

1S, 3W

33, SE SW SE. Farm Feeds Construc. Inc. #1 Suedmeyers. Spd. 10-8-80. Comp. 10-15-80. TD 2825'. D&A. Silurian, top not available. WN - Nashville North.

2S, 1W

13, SE SW NE. C & B Oil Co. #1 William Shelton. Spd. 6-19-80. Comp. 6-26-80. TD 2322'. D&A. Ste. Gen., top not available. WF.

26, NW NE SE. N. A. Baldridge Estate #1 M & B Kujawa. Spd. 11-13-80. Comp. 12-2-80. TD 2030'. D&A. Spar Mtn., top 1770'. Ashley East.

2S, 3W

2, 500'NL, 1650'WL, NW. Elmer Oelze, Jr. #1 Elmer Oelze. Spd. 7-31-80. Comp. 9-5-80. TD 2770'. IP 1 BOP/37 BW. Silurian, top 2760'. Nashville North.

7, SW NW SE. Elmer Oelze, Jr. #1 Rennegarbe. Spd. 7-14-80. Comp. 7-23-80. TD 2700'. D&A. Silurian, top not available. WN - Nashville.

9, SE SE NE. Elmer Oelze, Jr. #1 Engele. Spd. 7-23-80. Comp. 7-31-80. TD 2832'. D&A. Silurian, top not available. WF.

3S, 2W

24, SW SW SE. Charles T. Evans #1 Clarence Roznowski. Spd. 6-18-80. Comp. 6-23-80. TD 1400'. D&A. Benoist, top not available. Du Bois Cons.

WAYNE COUNTY

1N, 5E

20, SE NE SE. Ashland Explor., Inc. #1 E. W. Elsing. Spd. 10-14-80. Comp. 12-2-80. TD 3076'. IP 13 BOP/17 BW. Ohara, top 2917', Acid. Orchardville.

WAYNE COUNTY (Cont'd.)

1N, 5E

32, NW NE NW. Cache Oil Co., Inc. #3 W. Chesney. Spd. 9-18-80. Comp. 9-22-80. TD 2895'. IP 40 BOP. Aux Vases, top 2824', Frac. Coil North.

1N, 6E

3, NW NW SE. Booth Res., Inc. #1 Laughlin. Spd. 10-8-80. Comp. 11-19-80. TD 3364'. IP 15 BOP/50 BW. Spar Mtn., top 3221', Frac. Johnsonville North.

35, SE NE SE. Ashley Oil Co. #2 States. Spd. 9-10-80. Comp. 10-10-80. TD 3232'. IP 34 BOP/60 BW. McClosky, top 3204', Acid. Johnsonville Consol.

35, NE SE SE. Ashley Oil Co. #1 C. States. Spd. 9-27-80. Comp. 10-15-80. TD 3895'. IP 22 BOP. McClosky, top 3219'. Johnsonville Consol.

1N, 7E

10, SE NE NW. Republic Oil Co., Inc. #2 Beekler. Spd. 10-6-79. Comp. 10-15-79. TD 3210'. D&A. Ste. Gen., top not available. Clay City Cons.

14, C S/2 NE NE. Jerry E. Friend #3 Illyes Heirs. Spd. 8-4-80. Comp. 12-9-80. TD 3925'. IP 6 BOP. McClosky, top 3120'. Clay City Consol.

1N, 8E

29, NE NE SW. Ill. Mid-Continent Co. #4 E. H. Miller. Conversion. (Was Ohara, Spar Mtn., and McClosky producer, Comp. 8-27-45). Recomp. 12-11-80. COTD 3147'. SWD. McClosky, top 3135'. Clay City Cons.

29, 400'SL, 330'WL, SE SE. Robinson Prod. Inc. #C-4 Molt. Spd. 9-17-80. Comp. 10-24-80. TD 3085'. IP 28 BOP/10 BW. Aux Vases, top 3026', Frac. Clay City Cons.

Irr. 30, 330'SL, 330'WL, NE. Barr Drlg. Corp. #1 Barrett Heirs. Spd. 1-21-80. Comp. 7-1-80. TD 3950'. IP 10 BOP(est.). Aux Vases, top 3071', Frac. Clay City Cons.

1N, 9E

6, NW NW NW. Black Hawk Res. Corp. #11-6 L. E. Trimmer. Spd. 8-30-80. Comp. 8-30-80. TD 3890'. IP 25 BOP/21 BW. McClosky, top 3089', Acid. Clay City Cons.

11, NW SE NW. Van Fossan Oil Assoc. #1-A Charles Rutger. Spd. 11-9-80. Comp. 11-16-80. TD 3325'. D&A. McClosky, top not available. WN - Maple Grove Cons.

15, NE NW NE. Van Fossan Oil Assoc. #7 Virgil McKinney. Spd. 10-24-80. Comp. 11-21-80. TD 3142'. IP 175 BOP. Aux Vases, top 3128', Frac. Maple Grove Cons.

28, SW NE NW. Van Fossan Oil Assoc. #1 George Smith. Spd. 10-31-80. Comp. 11-27-80. TD 3418'. IP 30 BOP/10 BW. Ohara, top 3316'. EXTENSION TO LOCUST GROVE.

2N, 7E

26, SE SE NE. Union Oil Co. of Calif. #15 Cisne North-T. R. Michels A. Spd. 8-11-80. Comp. 10-25-80. TD 3680'. IP 13 BOP/360 BW. Salem, top 3350', Acid & Frac. Clay City Consol.

26, 990'NL, 330'EL, NE. Union Oil Co. of Calif. #C-3 T. R. Michels. OWWO. (Was Aux Vases, McClosky, and Salem producer). Comp. 9-25-80. PBTD 3647'. IP 65 BOP/168 BW. Aux Vases, top 2896', Frac.; McClosky, top 2990', Acid; Salem, top 3312'. Clay City Cons.

2N, 8E

33, SW NE NW. Union Oil Co. of Calif. #6 J. W. Hubble "A". Spd. 10-3-80. Comp. 12-2-80. TD 3731'. IP 16 BOP/306 BW/10 MCFG. Salem, top 3658'. Clay City Cons.

WAYNE COUNTY (Cont'd.)

2N, 9E

Irr. 30, 330'NL, 660'WL, SW SW. Robison Oil Co. #1 Johnsie Berger. OWWO. (Was plugged Salem producer, Comp. 11-25-74). Recomp. 10-26-80. COTD 3600'. IP 1½ BOP/2 BW. Salem, top 3561'. Clay City Cons.

1S, 5E

7, C N/2 NE SE. Joe A. Dull #1 Doyle Edgington. Spd. 7-29-80. Comp. 9-18-80. TD 2960'. IP 18 BOP/3 BW. Aux Vases, top 2909'. Coil.

20, SW SE SW. George Manda #2 A. Shaw. Spd. 10-10-80. Comp. 12-16-80. TD 3720'. IP 14 BOP/5 BW. Salem, top 3396'. Keenville.

20, SW SW SE. George Manda #1 C. Youngblood. Spd. 8-10-80. Comp. 10-7-80. TD 3647'. D&A. Salem, top not available. Keenville.

29, NE NE NW. George Manda #2 Dave Braddy. Spd. 12-1-80. Comp. 12-14-80. TD 3827'. D&A. Ullin, top 3758'. Keenville.

32, SW SW NW. Orion Energy Corp. #1 Withrow. Spd. 10-18-80. Comp. 10-30-80. TD 3950'. D&A. Ullin, top not available. WN - Keenville.

1S, 6E

14, C N/2 NW SW. Farrar Oil Co. #1 Beeson-Tetrich. Spd. 10-11-80. Comp. 11-14-80. TD 3815'. IP 58 BOP/10 BW. Salem, top 3546', Acid. Johnsonville South.

14, C E/2 NE NW. Fletcher F. Farrar #1 Hilliard. OWWO. (Was D&A, Comp. 8-77). Recomp. 12-23-80. TD 3832'. IP 47 BOP/5 BW. Salem, top 3564', Acid. Johnsonville South.

14, C S/2 NW NW. Fletcher F. Farrar #1 Jimmie Taylor Comm. Spd. 11-7-80. Comp. 12-23-80. TD 3796'. IP 50 BOP/1 BW. Salem, top 3612', Acid. Johnsonville South.

15, SE SE NE. Farrar Oil Co. #A-1 William White. Spd. 10-25-80. Comp. 11-20-80. TD 3802'. IP 15 BOP. Salem, top 3625', Acid. Johnsonville South.

20, NE SE NW. Mid-America Petro. Corp. #2 Dickey. Spd. 9-28-80. Comp. 10-31-80. TD 3938'. IP 15 BOP/30 BW. Ullin, top 3933'. Johnsonville Cons. NEW PAY IN FIELD.

20, 660'NL, 420'EL, NW. Raymac Petro. Co. #1 Fannie Reed. Spd. 8-8-80. Comp. 11-11-80. TD 3927'. IP 2 BOP/18 BW. Spar Mtn., top 3145'. Johnsonville Consol.

20, NE NE SW. Mid-America Petro. Corp. #1 Talbert. Spd. 10-10-80. Comp. 11-12-80. TD 3933'. IP 28 BOP/8 BW. Ullin, top 3848', Acid. Johnsonville Cons.

1S, 7E

4, 583'NL, 990'WL, SE NW. Shulman Bros., Inc. #8 Crippen. OWWO. (Was D&A). Comp. 11-4-80. COTD 4013'. IP 1 BOP/6 BW. St. Louis, top 3312'. Clay City Consol.

1S, 8E

Irr. 18, 330'SL, 330'EL, SW SE. Robinson Prod., Inc. #2 Blessing. Spd. 9-24-80. Comp. 10-25-80. TD 3233'. IP 2 BOP/10 BW. Aux Vases, top 3144'. Clay City Cons.

22, C W/2 SW NE. Hacienda Oil Prop., Inc. #1 W. Borah. Spd. 10-17-80. Comp. 12-5-80. TD 3999'. IP 25 BOP/10 BW. Salem, top not available. Clay City Cons.

33, 910'NL, 330'WL, NE NE. Raymac Petro. Co. #6 J. R. Crews. Spd. 8-30-80. Comp. 12-2-80. TD 4090'. IP 3 BOP/10 BW. Aux Vases, top 3149', Acid. Clay City Cons.

1S, 9E

16, SE NW SW. Victor R. Gallagher #1 P. C. Borah Heirs. Spd. 11-22-80. Comp. 11-28-80. TD 3490'. D&A. McClosky, top not available. WN - Locust Grove South.

WAYNE COUNTY (Cont'd.)

1S, 9E

19, NE SE SE. Triple C Oil Prod. #2 Hitz State Bank. Spd. 10-30-80. Comp. 11-7-80. TD 3815'. D&A. Ullin, top not available. WN - Locust Grove South.

2S, 5E

3, SW NE NW. Charles T. Evans #1 Burrell Bozarth. Spd. 11-21-80. Comp. 11-30-80. TD 3797'. D&A. Salem, top not available. WN - Keenville.

13, SE SW NW. Texaco, Inc. #1 John Clark. Spd. 12-1-79. Comp. 12-21-79. TD 5247'. D&A. Dutch Creek, top not available. Wayne City.

2S, 6E

14, NE NE SW. Moore Eng. & Prod. Co., Inc. #2 James Brown. Spd. 7-19-80. Comp. 12-23-80. TD 3354'. IP 29 BOP/40 BW. McClosky, top 3302', Acid. Covington South.

2S, 7E

26, NW SE SW. Fletcher F. Farrar #1 Young-Allison-Toole Comm. Spd. 11-20-80. Comp. 11-29-80. TD 3548'. D&A. St. Louis, top 3524'. Aden East.

3S, 5E

11, NE SE SW. C. E. Brehm Drlg. & Prod. #1 Elby Smith. Spd. 9-15-80. Comp. 9-20-80. TD 3386'. D&A. McClosky, top 3357'. WN - Dahlgren.

3S, 6E

10, SW NW SW. Victor R. Gallagher #1 Charles Talbert. Spd. 11-10-80. Comp. 11-12-80. TD 4178'. D&A. Salem, top 3936'. WN - Mayberry.

3S, 8E

1, 330'NL, 570'WL, NW NW SE. Mid-America Petro. Corp. #1 Musgrave. Spd. 8-16-80. Comp. 9-22-80. TD 4207'. IP 56 BOP/10 BW. Salem, top 3962', Acid. Barnhill.

WHITE COUNTY

3S, 8E

19, 380'SL, 330'EL, NE SE. Mid-America Petro. Corp. #1 McKyes Comm. Spd. 9-16-80. Comp. 10-2-80. TD 3970'. IP 259 BOP. Salem, top 3788', Acid. Mill Shoals.

19, SW NE SE. Mid-America Petro. Corp. #2 McKyes Comm. Spd. 10-30-80. Comp. 11-21-80. TD 4036'. IP 53 BOP. Salem, top 3774'. Mill Shoals.

20, NW NW SW. Mid-America Petro. Corp. #1 Williams Comm. Spd. 8-27-30. Comp. 9-23-80. TD 4008'. IP 47 BOP/25 BW. Salem, top 3808', Acid. Mill Shoals.

21, NW SW NE. Black Hawk Res. Corp. #53-21 Black. OWWO. (Was D&A). Comp. 8-31-80. TD 3461'. IP 8 BOP/152 BW. Aux Vases, top 3308'. EXTENSION TO BARNHILL.

30, 450'NL, 330'EL, SW. Moore Eng. & Prod. Co., Inc. #8 Gray Estate. Spd. 7-7-80. Comp. 9-8-80. TD 5390'. IP 408 BOF. Dutch Creek, top 5380'. Mill Shoals. NEW PAY IN FIELD.

30, 990'SL, 570'WL, NW SE. Mid-America Petro. Corp. #3 McIntosh. Spd. 10-14-80. Comp. 12-8-80. TD 5446'. IP 187 BOP/40 BW. Dutch Creek, top 5383', Frac. Mill Shoals.

30, 450'SL, 990'WL, SE NW. Mid-America Petro. Corp. #5 Poorman Estate. Spd. 9-20-80. Comp. 11-18-80. TD 5439'. IP 70 BOP/10 BW. Salem, top 3813', Acid. Mill Shoals.

31, NE SW NW. John Carey Oil Co., Inc. #1 Biggerstaff Comm. Spd. 7-24-80. Comp. 7-30-80. TD 4600'. D&A. Ft. Payne, top 3742'. Mill Shoals.

3S, 10E

23, SW NW NW. Parks & York Drlg. Co. #1 Carter. Conversion. (Was Cypress producer, Comp. 1955, converted to Cypress water input in 1965). Recomp. 9-15-80. TD 3108'. IP 15 BOP/3 BW. Aux Vases, top 3074', Frac. Albion Cons.

WHITE COUNTY (Cont'd.)

4S, 8E

11, NE SW NW. RK Petro. Corp. #3 Elizabeth Crebs Evans. Spd. 11-13-80. Comp. 11-21-80. TD 3602'. D&A. Ohara, top 3451'. WN - Burnt Prairie SW.

12, NW NW NE. C. E. Brehm Drlg. & Prod. #3 Upton. Spd. 8-6-79. Comp. 11-6-79. TD 3520'. SWD. Aux Vases, top 3343'. Burnt Prairie SW.

12, SE SE NE. C. E. Brehm Drlg. & Prod. #A-3 Upton Comm. Spd. 11-29-79. Comp. 12-5-79. TD 3490'. D&A. Ste. Gen., top 3386'. Burnt Prairie SW.

13, NW NW SE. C. E. Brehm Drlg. & Prod. #4 Crebs. Spd. 12-21-79. Comp. 12-27-79. TD 3502'. D&A. Ste. Gen., top 3396'. Trumbull North.

13, SW SW SW. RK Petro. Corp. #1 Florence Stein et al. Spd. 11-7-80. Comp. 11-13-80. TD 3483'. D&A. McClosky, top not available. Trumbull North.

14, SW SW NE. C. E. Brehm Drlg. & Prod. #1 Belangee. Spd. 9-4-80. Comp. 9-10-80. TD 3540'. D&A. Ste. Gen., top 3430'. WN - Trumbull North.

24, NW NW NE. Allen Fechtig #1 Allen Fechtig. Spd. 7-10-80. Comp. 7-30-80. TD 3494'. D&A. Aux Vases, top 3450'. Trumbull North.

24, SW NW NW. RK Petro. Corp. #6 W. R. Roser "B" SWD. Spd. 10-29-80. Comp. 12-5-80. TD 3564'. SWD. McClosky, top 3480'. Trumbull North.

25, SW SW NW. C. E. Brehm Drlg. & Prod. #3 Chris Fields "A". Spd. 7-24-80. Comp. 7-31-80. TD 3530'. D&A. Ste. Gen., top 3408'. Trumbull North.

26, SE SW NW. C. E. Brehm Drlg. & Prod. #1 Hubble. Spd. 6-27-80. Comp. 8-8-80. TD 3528'. IP 10 BOP. Aux Vases, top 3422'. EXTENSION TO TRUMBULL NORTH.

26, 330'NL, 435'WL, SW. C. E. Brehm Drlg. & Prod. #2 Hubble. Spd. 9-23-80. Comp. 10-23-80. TD 3532'. IP 10 BOP/25 BW. Aux Vases, top 3422'. Trumbull North.

26, SW NE SE. C. E. Brehm Drlg. & Prod. #2 Pearce Estate. Spd. 10-1-80. Comp. 10-29-80. TD 3530'. IP 5 BOP/35 BW. Aux Vases, top 3349'. Trumbull North.

34, NE SW NE. RK Petro. Corp. #4 Brockett "A" Lse. Spd. 12-6-80. Comp. 12-24-80. TD 3478'. IP 85 BOP. McClosky, top 3473'. Springerton South.

34, SW NE NE. RK Petro. Corp. #1 Fleck et al. Unit. Spd. 12-14-80. Comp. 12-30-80. TD 3509'. D&A. McClosky, top 3482'. Springerton South.

4S, 9E

7, NE NW SE. C. E. Brehm Drlg. & Prod. #A-1 Otis Duckworth. Spd. 6-22-80. Comp. 7-22-80. TD 3586'. IP 10 BOP/5 BW. Aux Vases, top 3367'. Burnt Prairie South.

7, SW SW NE. C. E. Brehm Drlg. & Prod. #1 Kallenbach. Spd. 8-15-80. Comp. 8-21-80. TD 3540'. IP 9 BOP/7 BW. McClosky, top 3491'. Burnt Prairie South.

8, NE SW SE. C. E. Brehm Drlg. & Prod. #1 Rister-Schudamore. Spd. 12-13-79. Comp. 12-19-79. TD 3510'. D&A. Ste. Gen., top 3402'. WN - Burnt Prairie South.

12, 330'SL, 840'EL, NE SE. Mike Beeler Oil Co. #1 Staley-Brown. Spd. 7-30-80. Comp. 8-7-80. TD 3390'. D&A. McClosky, top not available. Centerville East.

13, 380'NL, 330'EL, NW SW. Koontz Services Oil Division #2 F & S Barbre. Spd. 10-20-80. Comp. 11-4-80. TD 4138'. D&A. Ullin, top not available. Centerville East.

17, SW NW SW. C. E. Brehm Drlg. & Prod. #1 Williams Unit. Spd. 12-6-79. Comp. 12-11-79. TD 3520'. D&A. Ste. Gen., top 3374'. WN - Burnt Prairie South.

26, NE SW NW. Daniel R. Leavell #2 Phister. Spd. 5-11-80. Comp. 5-27-80. TD 4050'. D&A. Ullin, top not available. Sumpter West.

WHITE COUNTY (Cont'd.)

4S, 9E

27, NW SE NE. C. F. Rebstock #A-2 Schoeman. Spd. 8-22-80. Comp. 11-15-80. TD 3338'. IP 6 BOP. Ohara, top 3244'. Sumpter West. NEW PAY IN FIELD.

31, NW SE NE. C. E. Brehm Drlg. & Prod. #A-2 Carl Roser. Spd. 9-16-80. Comp. 9-22-80. TD 3370'. D&A. McClosky, top not available. WN - Trumbull Consol.

4S, 10E

11, NW NW NE. J. D. Turner #1 Glen A. Piland. Spd. 7-23-80. Comp. 8-6-80. TD 4100'. D&A. Ullin, top not available. Crossville.

20, SE SW NE. Ill. Mid-Continent Co. and Dee Drlg. Co. #3 John W. Bond. Spd. 7-9-80. Comp. 8-3-80. TD 3189'. IP 3 BOP/3 BW. Ohara, top 3164', Acid. Sumpter East.

20, NW NW SE. Ill. Mid-Continent Co. and Dee Drlg. Co. #3 Stokes-White. Spd. 7-16-80. Comp. 8-15-80. TD 3180'. IP 4 BOP/4 BW. Ohara, top 3156'. Sumpter East.

24, 790'NL, 330'EL, SW. Viking Oil Co. #1 Carr et al. Unit. Spd. 10-8-80. Comp. 11-6-80. TD 3214'. IP 25 BOP/2 BW. Tar Springs, top 2337', Frac.; Ohara, top 3050', Acid. Phillipstown Cons.

4S, 14W

Irr. 6, 330'NL, 330'EL, SW. KWB Oil Prop. Management, Inc. #4 Calvin. Spd. 7-15-80. Comp. 9-30-80. TD 3980'. IP 23 BOP/40 BW. Cypress, top 2922', Frac. Phillipstown Consol.

17, 480'SL, 355'EL, NE SW. Absher Oil Co. #1 Daley. Spd. 9-29-80. Comp. 12-2-80. TD 3380'. IP 42 BOP. St. Louis, top 3030'. New Harmony Cons.

17, 480'SL, 330'WL, SE SE. Absher Oil Co. #5-B Hughes. Spd. 10-11-80. Comp. 11-22-80. TD 3246'. IP 15 BOP. St. Louis, top 3059'. New Harmony Cons.

29, C W/2 NE SW. Perry Fulk #1 Van Henning. Spd. 9-17-80. Comp. 12-16-80. TD 3888'. IP 162 BOP. Salem, top 3824', Acid. New Harmony Consol.

5S, 8E

3, NE SE NE. C. E. Brehm Drlg. & Prod. #1 Stahl. Spd. 10-8-80. Comp. 10-14-80. TD 3583'. D&A. Ste. Gen., top 3466'. WN - Springerton South.

12, C E/2 SW NE. George N. Mitchell Drlg. Co. #2 Drexel Brown. Spd. 8-15-80. Comp. 8-31-80. TD 4165'. D&A. Ullin, top not available. Trumbull Consol.

19, SE NW NE. Able Energy Co. #1 Carl Wilson Comm. Conversion. (Was Aux Vases producer, Comp. 1976). Recomp. 11-27-80. TD 3481'. Water input. Aux Vases, top 3430'. Enfield.

5S, 14W

5, SW SE SE. Superior Oil Co. #78 H. C. Ford et al. Spd. 10-16-80. Comp. 12-16-80. TD 3350'. IP 74 BOP/280 BW. McClosky, top 2966'; St. Louis, top 3200', Acid. New Harmony Cons.

8, NE NE NE. Duncan Oil Co. #H-2 H. C. Ford et al. Spd. 7-7-80. Comp. 12-30-80. TD 2963'. IP 60 BOP. Cypress, top 2576'; McClosky, top 2900'. New Harmony Consol.

18, 990'NL, 1212'EL, NE. Viking Oil Co. #8 Greg Kempf. Spd. 10-1-80. Comp. 10-14-80. TD 3190'. IP 40 BOP. McClosky, top 3100', Acid. New Harmony Cons.

6S, 8E

6, SW NW SE. Farmers Petro. Coop., Inc. #1 William Healy. Spd. 8-5-80. Comp. 10-21-80. TD 4336'. IP 74 BOP/8 BW. McClosky, top 3390'. EXTENSION TO ENFIELD SOUTH.

WHITE COUNTY (Cont'd.)

6S, 8E

8, SW SW NE. C. E. Brehm Drlg. & Prod. #1 Storey. Spd. 10-16-80. Comp. 10-19-80. TD 3370'. D&A. McClosky, top not available. WN - Enfield South.

9, SE NW SW. C. E. Brehm Drlg. & Prod. #1 Veatch. Spd. 10-21-80. Comp. 10-25-80. TD 3400'. D&A. Ste. Gen., top 3218'. WN - Enfield South.

23, NW SW NW. Rector & Stone Drlg. Co. #1 Richard Floyd. Spd. 11-8-80. Comp. 11-22-80. TD 4318'. D&A. Ullin, top 4264'. Roland Cons.

25, 330'NL, 450'EL, SW NE. Fletcher F. Farrar #1 Green-Starr. OWDD. (Was D&A, Comp. 1968, OTD 3223'). Recomp. 10-18-80. DDTD 4110'. IP 9 BOP/17 BW. Salem-Ullin, top 3761', Acid. Roland Consol.

25, 380'NL, 330'WL, NE. Fletcher F. Farrar #2 Johnson. OWDD. (Was D&A, Comp. 6-69, OTD 3037'). Recomp. 10-28-80. DDTD 3265'. IP 14 BOP/2 BW. St. Louis, top 3251'. Roland Cons.

6S, 9E

4, NW SW NE. Orion Energy Corp. #1 Pyle. Spd. 11-22-80. Comp. 11-29-80. TD 2850'. D&A. Cypress, top not available. Roland Cons.

5, C SE SW. W. R. & Phyllis Becker #1 Davis et al. Spd. 6-28-80. Comp. 11-25-80. TD 3870'. IP 6 BOP. McClosky, top 3060', Acid. Roland Consol.

6, C NW SW. William R. Becker #1 Seiler-Jones-Harper Unit. Spd. 5-8-80. Comp. 12-2-80. TD 4225'. IP 10 BOP. St. Louis, top 3285', Acid; Salem, top 3711', Acid; Ullin, top 4058', Acid & Frac. Roland Consol.

27, SW SE SW. Joe A. Dull #1 A. G. Aud. Spd. 4-19-79. Comp. 4-27-79. TD 3174'. D&A. McClosky, top not available. Herald Cons.

7S, 8E

Irr. 5, 330'SL, 330'WL, NW SE. C. E. Brehm Drlg. & Prod. #1 Delap "A". Spd. 7-23-80. Comp. 8-15-80. TD 3156'. IP 10 BOP/3 BW. McClosky, top 3105'. EXTENTION TO ROLAND CONSOL.

Irr. 5, 330'SL, 330'EL, NE SW. C. E. Brehm Drlg. & Prod. #B-1 Delap. Spd. 8-1-80. Comp. 8-19-80. TD 3146'. IP 42 BOP. McClosky, top 3094'. Roland Consol.

7, SE SW NE. Royal Cantrell #1 Delap. Spd. 10-10-80. Comp. 10-28-80. TD 3205'. IP 55 BOP. Hardinsburg, top 2494'. Roland Cons.

7, SW SW NE. Royal Cantrell #2 Delap. Spd. 10-28-80. Comp. 12-3-80. TD 3230'. Temp. abd. Ste. Gen., top 3060'. Roland Cons.

7, SE NE SW. C. E. Brehm Drlg. & Prod. #A-2 Morehead. Spd. 11-2-80. Comp. 11-7-80. TD 3270'. D&A. Ste. Gen., top 3112'. Roland Cons.

7, 330'NL, 865'WL, SE. Royal Cantrell #1 Sandy Run Lake Club. Spd. 9-13-80. Comp. 10-3-80. TD 3130'. IP 55 BOP. Hardinsburg, top 2486'. Roland Consol.

7, NW NW SE. Royal Cantrell #2 Sandy Run Lake Club. Spd. 10-19-80. Comp. 12-2-80. TD 3236'. IP 45 BOP/trace of water. Hardinsburg, top 2510'. Roland Cons.

7S, 8E

18, NE NW NW. Glendell Carter #1 Guthrie Cusic. Spd. 11-10-80. Comp. 12-23-80. TD 3247'. IP 77 BOP/trace of water. Spar Mtn., top 3150'; McClosky, top 3225'. Roland Cons.

7S, 9E

14, 660'NL, 485'WL, NW SW. Paul S. Knight #7 Williams (Knight-Harrell-Williams Unit). Spd. 11-8-80. Comp. 11-27-80. TD 3053'. D&A. McClosky, top not available. Herald Cons.

WHITE COUNTY (Cont'd.)

7S, 9E

4, SW SW SW. Basin Energy Corp. #3 Sutton. Spd. 2-5-80. Comp. 11-25-80. TD 3100'. IP 40 BOP/72 BW. Cypress, top 2747', Frac. Herald Cons.

4, NW SW SW. Basin Energy Corp. #4 Sutton. Spd. 2-7-80. Comp. 11-25-80. TD 3090'. IP 40 BOP/40 BW. Cypress, top 2745', Frac. Herald Cons.

7S, 11E

Irr. 7, 1520'NL, 2977'WL, SW NW. Juniper Petro. Corp. #4 Ivan McCallister. Conversion. (Was Tar Springs producer, TD 2159', Comp. 1949, drilled deeper to 2215 and Recomp. as Tar Springs producer in 1966, converted to Tar Springs water input in 1972). Recomp. 11-3-80. TD 2215'. Water input. Clore, top 1888'. New Haven Cons.

Irr. 7, 704'NL, 66'WL, SE. Juniper Petro. Corp. #6 Ivan McCallister. Conversion. (Was Tar Springs producer, Comp. 1950, converted to Tar Springs water input in 1976). Recomp. 9-15-80. TD 2205'. Water input. Clore, top 1883', Frac. New Haven Cons.

WILLIAMSON COUNTY

8S, 2E

12, 330'NL, 500'EL, SE SW. C. E. Brehm Drlg. & Prod. #3 Littlefair "B". OWDD. (Was D&A, Comp. 1971, OTD 2642'). Recomp. 11-2-80. DDTD 4669'. D&A. Devonian, top not available. Stiritz.

8S, 3E

33, 330'NL, 430'WL, NE SE. Joe A. Dull #1 Bridwell. Spd. 9-20-80. Comp. 9-24-80. TD 2016'. IP 1,000,000 CFG. Tar Springs, top 1924'. Pittsburg.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH DECEMBER 1980

Date furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLARK COUNTY

32-9N-14W, NW NW NW. L. A. Redman #1 Stanley Washburn, formerly Virgil Streeter. 2360'. 1-25-80. (water input, formerly a producer). Oak Point.

CLAY COUNTY

5-3N-8E, SW NW SE. Magnolia Pet. Co. #1 Bertha Mitchell. 3024'. 12-5-80. Clay City Consol.

CRAWFORD COUNTY

Irr. 4-5N-12W, NW NE NE. Louis H. Kapp, Jr. #2 J. Poettker. 1654'. 12-10-80. Main Consol.

9-5N-12W, SE NE NE. Max D. Lawson #1 Clarence I. Moore. 1393'. 12-14-57. Main Consol.

33-6N-12W, SW SE SE. Louis H. Kapp, Jr. #1 Pottker-Bailey Comm., formerly Kelly, Conrad & Kaye Drlg. & Oil Co. #1 Flynn-Bailey Comm. 1630'. 12-13-80. Main Consol.

36-7N-13W, 660'SL, 330'EL, SE. Skiles Oil Corp. #P-2 Walters Comm. 928'. 11-14-80. Main Consol.

36-7N-13W, 10'SL, 330'EL, SE. Skiles Oil Corp. P-3 Walters Comm. 1001'. 11-14-80. Main Consol.

JASPER COUNTY

5-5N-14W, 660'SL, 330'EL, SW NW. J. R. Randolph #2 C. E. Wade, formerly C. R. Craft et al. 2871'. 12-12-80. (water input, formerly a producer). Ste. Marie

6-5N-14W, SW NE NE. C. R. Winn #1 C. H. Valbert. 2886'. 12-15-80. St. Marie.

JEFFERSON COUNTY

21-1S-4E, SW SE NE. Gulf Refining Co. #2 G. M. Pierce. 2782'. 12-8-80. (salt water disposal (McClosky and Ohara), formerly a producer). Divide Consol.

LAWRENCE COUNTY

27-2N-12W, SE SE NW. Hoagland Drlg. Co. #1 Ireland Heirs. 2044'. 12-15-80. Allendale.

27-2N-12W, 330'SL, 430'WL, SE NW. Triple "B" Oil Prod., Inc. #3 E. Ireland. 2218'. 12-11-80. Allendale.

MARION COUNTY

35-1N-4E, NW SW SW. Black Hawk Res. Corp. #17-35 Irvin Stanford et al. 3450'. 12-5-80. (salt water disposal (Penn.) and producer). Hickory Hill.

WAYNE COUNTY

21-1N-5E, 430'SL, 330'WL, SE NE. Ram Oil Co. #1-A Leslie Scarbrough. 2940'. 12-5-80. Orchardville.

5-1N-7E, 990'NL, 330'EL, NW NW. Booth Oil Co., Inc. #1 Keith. 3861'. 12-2-80. Rinard North.

28-1S-8E, SE SE NE. Tuley and Carter #2 A. J. Robertson. 3154'. 12-12-80. Clay City Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet. 99.	Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).
Ill. Pet. 101.	Underground Storage of Natural Gas in Illinois—1973 (1974).
Ill. Pet. 102.	Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).
Ill. Pet. 104.	Underground Storage of Natural Gas (1975).
Ill. Pet. 105.	Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).
Ill. Pet. 106.	Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).
Ill. Pet. 109.	Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).
Ill. Pet. 113.	Prediction of Silurian Reef Locations through Trace Element Profiles (1978).
Ill. Pet. 114.	Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).
Ill. Pet. 116.	Petroleum Industry in Illinois, 1978 (1980).
Ill. Pet. 117.	Catalog of Devonian and deeper tests in central Illinois (1980).
Ill. Pet. 118.	Catalog of Devonian and deeper tests in southern Illinois (1980).
Ill. Pet. 119.	Paleochannel across Louden Anticline, Fayette County, Illinois: its relation to stratigraphic entrapment of petroleum in the Cypress Sandstone (1980).
Circ. 482.	The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).
Circ. 509.	The Wabash Valley Fault System in Southeastern Illinois (1979).
	Selected List of Available Oil and Gas Publications (September 1980).

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 531
January 1981

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

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WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

None

Extensions to Fields

CLAY CITY CONSOLIDATED. Wayne County, 8-1S-8E, McClosky at 3216'. Discovery well, John B. Murvin #1-A Witter, IP 16 BOP.

FIELD CONSOLIDATED

COIL NORTH field and ORCHARDVILLE field in Wayne County have been combined to form ORCHARDVILLE CONSOLIDATED field.

TABLE I

New Fields Discovered from February 1980 through January 1981

Field: County	Twp.	Rng.
February 1980		
None		
March		
None		
April		
None		
May		
None		
June		
None		
July		
Galatia North Saline County	7S	5E
August		
Nashville North Washington County	1S	3W
September		
Hornsby Northwest Macoupin County	9N	6W
October		
Eagarville East Macoupin County	8N	6W
Springerton White County	4S	8E
November		
Broughton North Hamilton County	6S	7E
December		
None		
January 1981		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	61(2)	0	1	57(2)	5	25	5	7	96	1,833
Mar.	82(1)	0	1	77(1)	6	43	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	63	0	7	65	5	25	8	5	103	1,929
June	81(1)	0	3	73(1)	11	52	18	16	160	1,799
July	71	1	2	71	3	44	17	5	137	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,868
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,975
Nov.	99	1	4	99	5	73	16	12	200	1,808
Dec.	202(2)	0	14	205(2)	11	106	46	20	379	1,865
	1,046(7)	6	56	1,041(7)	67	568	210	94	1,920	22,544
1981										
Jan.	42	0	1	43	0	42	16	7	108	2,000

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through November 1980 are from reports received directly from crude oil gathering companies. The figures for December 1980 and January 1981 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, January 1981

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Brown	2	3	1	2	-	-	-	-	-
Champaign	2	-	-	-	-	-	-	-	-
Christian	1	1	1	-	-	-	-	-	-
Clark	3	-	-	-	-	-	-	-	-
Clay	27	8	6	2	-	-	-	-	-
Clinton	2	1	-	1	-	-	-	-	-
Coles	6	1	-	1	-	-	-	-	-
Crawford	34	24	11	13	-	-	-	-	-
Douglas	1	-	-	-	-	-	-	-	-
Edwards	22	6	1	5	-	-	-	-	-
Effingham	5	-	-	-	-	-	-	-	-
Fayette	5	3	3	-	-	-	-	-	-
Franklin	1	-	-	-	-	-	-	-	-
Gallatin	4	1	1	-	-	-	-	-	-
Hamilton	22	4	2	2	-	-	-	-	-
Hancock	1	-	-	-	-	-	-	-	-
Jasper	14	3	1	2	-	-	-	-	-
Jefferson	12	6	2	4	-	-	-	-	-
Lawrence	9	1	-	1	-	-	-	-	-
McDonough	2	-	-	-	-	-	-	-	-
Macon	13	-	-	-	-	-	-	-	-
Macoupin	-	1	-	1	-	-	-	-	-
Madison	-	1	-	1	-	-	-	-	-
Marion	29	6	3	3	-	-	-	-	-
Monroe	4	-	-	-	-	-	-	-	-
Perry	1	-	-	-	-	-	-	-	-
Pike	-	2	-	2	-	-	-	-	-
Richland	10	7	2	5	-	-	-	-	-
Saline	12	3	1	2	-	-	-	-	-
Sangamon	-	2	-	2	-	-	-	-	-
Schuyler	-	1	-	1	-	-	-	-	-
Shelby	-	1	-	1	-	-	-	-	-
Wabash	12	5	3	2	-	-	-	-	-
Washington	3	-	-	-	-	-	-	-	-
Wayne	19	12	3	9	-	-	-	-	-
White	15	6	2	3	-	1	-	-	-
Williamson	1	-	-	-	-	-	-	-	-
	294	109	43	65	-	1	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, January 2, 1981 through January 29, 1981.

TABLE IV

Drilling by Counties, Natural Gas Storage, January 1981

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits were issued and no completions in connection with natural gas storage were reported in January.

ILLINOIS OIL AND GAS MAPS

Maps available from ISGS:

OIL AND GAS DEVELOPMENT MAPS

The maps (blue-line print maps revised semiannually) show oil, gas, and dry abandoned wells on a base noting towns, main roads, county, township, and section lines. Scale 2 inches = 1 mile. Price: $1.50 each. plus State Retailers Occupation Tax at 5 percent for Illinois residents. See index map on page 7.

BEECH CREEK (BARLOW) DATA MAPS (not contoured)

Beech Creek (Barlow) structural maps showing elevation of the base of the Beech Creek for individual wells, are up-to-date as of January 1, 1980. Blue-line prints are available at $1.50 plus 5 percent tax for Illinois residents. See index map on page 7.

OIL AND GAS PAY MAPS

Maps showing productive area of each of 21 pay zones were published in Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, ozalid maps (at a scale of 1 inch = 6 miles) of each pay zone are still available. These maps are up-to-date as of January 1, 1979, and may be obtained for $1.50 for each map (pay zone) plus 5 percent tax for Illinois residents.

All of the above maps are available from:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, IL 61820

(continued on next page)

ILLINOIS OIL AND GAS MAPS (continued)

Maps available from Dean's Superior Blueprint Inc.:

OIL AND GAS FIELDS MAP

A map, "Oil and Gas Fields in Illinois," (scale approximately 1 inch = 6 miles) shows field areas and names and is up-to-date as of January 1, 1977.

CONTOURED STRUCTURE MAPS ON BASE OF BEECH CREEK (BARLOW) LIMESTONE

These maps are the same as noncontoured Beech Creek data maps (see page 5), except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Updated January 1980. See index map on next page.

Blue or blackline prints, scale 2 inches = 1 mile are available for $1.80 plus tax.

A 55% reduction Xerox copy, approximate scale 1 inch = 1.1 miles is available for $2.25 plus tax.

CONTOURED STRUCTURE MAPS ON TOP OF KARNAK LIMESTONE MEMBER OF STE. GENEVIEVE LIMESTONE

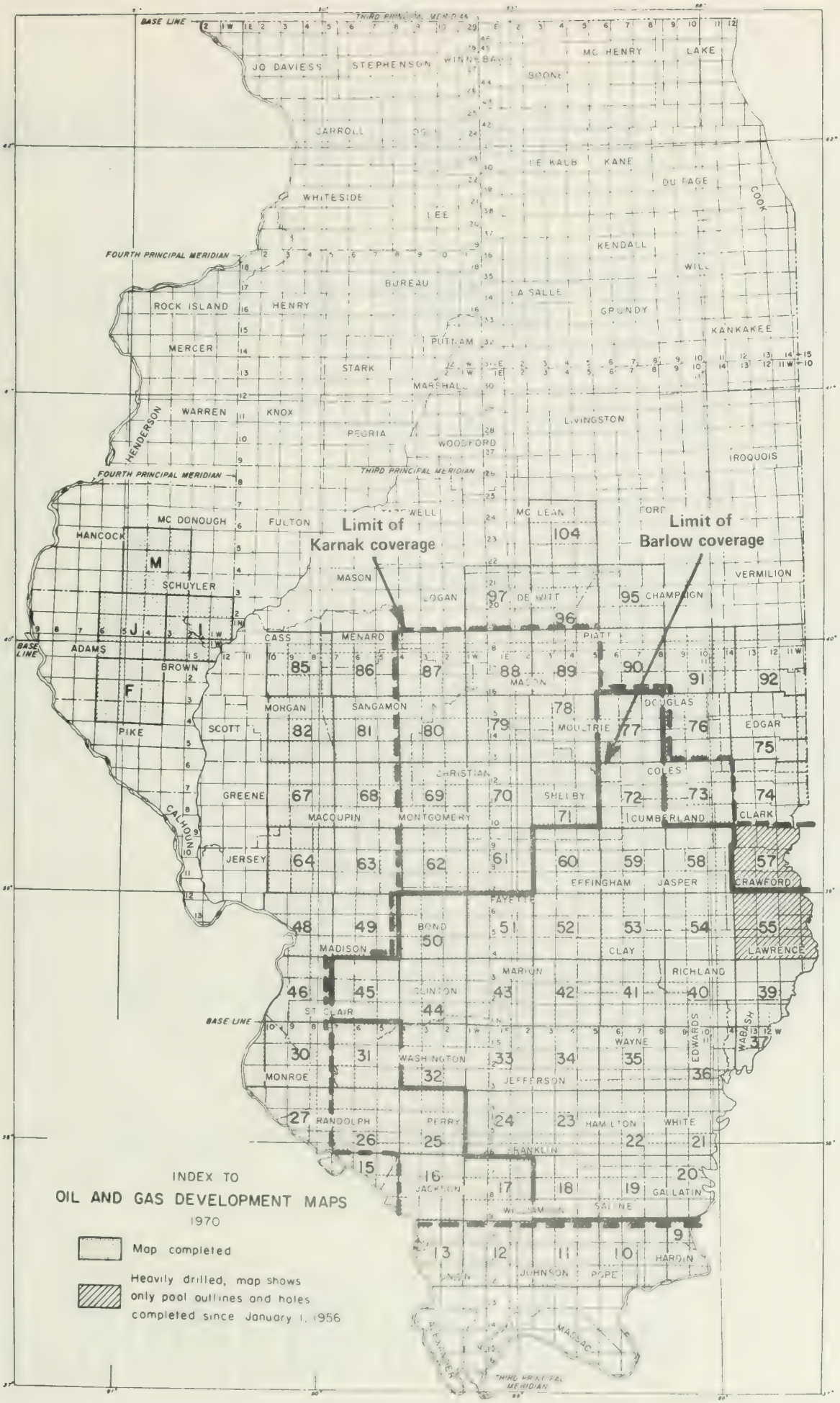
Copies of work maps used in preparation of Illinois Petroleum 109. These maps (C.I. 20 feet) are of poorer reproduction quality than the Barlow structure maps, but are especially useful in areas where the Barlow is thin or has a "false" base. Not updated since early 1970s. See index map on next page.

Blue or blackline prints, scale 1.5 inches = 1 mile are available for $ .96 plus tax. A 55% reduction Xerox copy in available for $2.12 plus tax.

Copies of the above maps are available from:

Dean's Superior Blueprint Inc.
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

Postage and 5% sales tax for Illinois residents will be added to all orders. Prepayment required. Customers may be assessed a one-time $9.00 charge to cover the cost of new sepias each time the maps are revised.


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
PUTNAM
MERCER
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
TAZEWELL
MC LEAN
FORD
MC DONOUGH
FULTON
HANCOCK
SCHUYLER
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LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MORGAN
SANGAMON
MOULTRIE
DOUGLAS
EDGAR
PIKE
SCOTT
CHRISTIAN
COLES
GREENE
MACOUPIN
MONTGOMERY
SHELBY
CUMBERLAND
CLARK
CALHOUN
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
JEFFERSON
MONROE
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
WILLIAMSON
SALINE
GALLATIN
UNION
JOHNSON
POPE
HARDIN
MASSAC
PULASKI
M
J
I
F

SUMMARY OF DRILLING IN ILLINOIS IN 1980*

	Number of Wells Drilled in 1980						Footage Drilled in 1980	
		Total Producing		Total Dry Holes				
County	Completions	Oil	Gas	Field	Wildcat Near	Wildcat Far	Producing Wells	Total
Adams	4	2	-	2	-	-	2026	3352
Bond	10	2	-	5	3	-	5459	17013
Brown	9	2	-	5	-	2	681	5306
Champaign	1	-	-	-	-	1	-	322
Christian	30	17	-	8	4	1	28721	50976
Clark	35	29	-	6	-	-	21124	27116
Clay	163	114	-	38	8	3	379126	551016
Clinton	26	13	-	7	4	2	28403	52055
Coles	24	14	-	5	2	3	32092	47769
Crawford	256	199	1	47	7	2	235593	308398
Cumberland	8	1	-	3	3	1	1285	17122
DeWitt	1	-	-	-	-	1	-	1350
Douglas	3	-	-	2	-	1	-	4200
Edgar	9	3	3	1	1	1	2082	25678
Edwards	91	41	-	39	11	-	149291	330376
Effingham	26	17	-	6	3	-	36762	61316
Fayette	13	10	-	-	1	2	18673	29621
Franklin	42	13	-	11	11	7	43235	143116
Gallatin	28	14	-	11	2	1	41768	82579
Hamilton	68	35	-	16	16	1	140362	269224
Hancock	1	-	-	-	-	1	-	500
Jackson	1	1	-	-	-	-	3325	3325
Jasper	84	56	-	21	4	3	152744	225777
Jefferson	95	43	-	31	18	3	129559	291885
Johnson	2	-	-	-	-	2	-	4530
Knox	1	-	-	-	-	1	-	555
LaSalle	1	-	-	-	-	1	-	5800
Lawrence	49	27	-	12	8	2	55092	107901

Livingston	1	-	-	-	-	1	-	520
Logan	1	-	-	-	-	1	-	1700
McDonough	4	-	-	1	1	2	-	2409
McLean	1	-	-	-	-	1	-	1055
Macon	30	15	-	5	5	5	31610	63176
Macoupin	4	1	-	2	-	1	628	1636
Madison	14	2	1	9	-	2	4969	14647
Marion	55	21	-	20	11	3	57865	152171
Monroe	2	1	-	-	-	1	513	1763
Montgomery	1	-	-	1	-	-	-	650
Morgan	1	-	-	-	-	1	-	860
Perry	6	-	-	1	2	3	-	12827
Piatt	2	-	-	-	-	2	-	2718
Pike	6	-	-	-	-	6	-	3095
Putnam	1	-	-	-	-	1	-	1293
Randolph	2	-	-	1	1	-	-	4391
Richland	56	29	-	25	2	-	100449	192648
St. Clair	7	-	-	2	2	3	-	8237
Saline	33	9	-	18	6	-	27323	104511
Sangamon	40	15	-	15	7	3	26697	71537
Shelby	9	2	-	3	-	4	3141	19122
Wabash	93	49	-	40	4	-	122830	239211
Washington	27	9	-	5	7	6	21548	56789
Wayne	202	119	-	59	22	2	432470	732806
White	233	118	-	82	32	1	424839	830425
Williamson	9	-	2	2	2	3	4586	23532
	1921	1043	7	567	210	94	2766871	5211907

*Only new holes drilled as oil and gas tests. Does not include service wells, structure tests, holes drilled for natural gas storage, or old holes reworked or deepened.

WELLS COMPLETED FROM DECEMBER 27, 1980 TO JANUARY 23, 1981

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BROWN COUNTY

1S, 4W

28, NE SE SW. Energy Sources, Inc. #1 G. Bob McNeff. Spd. 8-2-80. Comp. 10-30-80. TD 677'. D&A. Silurian, top not available. WN - Buckhorn.

2S, 4W

7, SE SW SW. Energy Sources, Inc. #1 Siloan Land & Cattle. Spd. 6-15-80. Comp. 6-20-80. TD 688'. IP 1 BOP/7 BW. Silurian, top 633'. Kellerville.

15, NE SW NW. Energy Sources, Inc. #1 E. Dobey. Spd. 10-1-80. Comp. 10-12-80. TD 646'. D&A. Silurian, top not available. Siloam.

CHRISTIAN COUNTY

13N, 1E

3, NE SE NW. Juniper Petro. Corp. #43-3 J. W. Lawrence. Spd. 11-1-80. Comp. 1-6-81. TD 2308'. IP 5 BOP/255 BW. Devonian, top 2296'. Assumption Cons.

CLAY COUNTY

2N, 5E

11, NW SE SE. Shakespeare Oil Co., Inc. #1 Sessions. Spd. 8-27-80. Comp. 1-13-81. TD 2914'. IP 5¼ BOP/some water. McClosky, top 2892', Xenia East.

2N, 8E

Irr. 3, 1650'SL, 380'WL, SW. Union Oil Co. of Calif. #2 Broyles Consol. Spd. 11-17-80. Comp. 1-13-81. TD 3710'. IP 43 BOP/127 BW. Salem, top 3510'. Clay City Cons.

8, 330'NL, 405'EL, NE SW NE. Booth Res., Inc. #2-B Landbank. Spd. 9-22-80. Comp. 1-20-81. TD 3675'. IP 20 BOP/20 BW. Salem, top 3626', Acid. Clay City Cons.

3N, 7E

13, SW SE NE. Cache Oil Co., Inc. #1 Harbin. Spd. 10-3-80. Comp. 10-11-80. TD 3592'. IP 23 BOP. Spar Mtn., top 2982'; Salem, top 3558'. Clay City Cons.

3N, 8E

Irr. 3, 990'SL, 330'WL, SE SE. Frank Yockey #1 Morrow. Spd. 9-2-80. Comp. 11-3-80. TD 3634'. IP 50 BOP/10 BW. Salem, top 3492'. Clay City Consol.

29, SW NW NE. Watch It Oil Corp. #2 Saddle Club Comm. Spd. 8-18-80. Comp. 11-2-80. TD 3060'. IP 35 BOP. Aux Vases, top 3004', Frac. Clay City Cons.

4N, 5E

6, NW SE NE. Hanson Oil Co., Inc. #3 Combs. Spd. 10-21-79. Comp. 1-6-81. TD 2515'. D&A. Aux Vases, top 2496'. Iola Cen.

4N, 8E

34, NW NE SW. Hubert W. Rose #1 Earl Herdes. Spd. 12-1-80. Comp. 12-18-80. TD 3640'. D&A. Salem, top 3346'. Sailor Springs East.

CLINTON COUNTY

2N, 4W

2, SW NW SW. Henry Fullop #1 Worley. Spd. 11-14-80. Comp. 12-6-80. TD 2970'. D&A. Maquoketa, top 2944'. WN - Frogtown North.

COLES COUNTY

13N, 14W

4, 2060.3'NL, 855.1'EL, NW. Donald E. Jones, Jr. #1 Fell. Spd. 7-30-80. Comp. 1-20-81. TD 400'. D&A. Pennsylvania, top 360'. Warrenton-Borton.

CRAWFORD COUNTY

5N, 11W

3, SW NE SW. Ramrod Oil & Gas #5 Seaney. Spd. 12-1-80. Comp. 1-20-81. TD 1007'. D&A. Robinson, top 895'. Main Cons.

8, SW SE SE. Energy Res. of Ind., Inc. #2 O. H. Wiseman. Spd. 8-9-80. Comp. 8-28-80. TD 990'. IP 5 BOP/40 BW. Robinson, top 917'. Main Consol.

8, NW SE SE. Energy Res. of Ind., Inc. #3 O. H. Wiseman. Spd. 8-15-80. Comp. 1-20-81. TD 956'. D&A (SO). Robinson, top 869'. Main Consol.

8, NE SE SE. Energy Res. of Ind., Inc. #4 O. H. Wiseman. Spd. 8-21-80. Comp. 1-20-81. TD 1001'. D&A. Robinson, top 916'. Main Consol.

5N, 12W

10, C S/2 NW NW. Russ Randall, Inc. #2 Maxwell-Gore. Spd. 10-24-80. Comp. 10-27-80. TD 1608'. D&A. Ste. Genevieve, top not available. Main Cons.

6N, 11W

29, NW NW NE. Delta Oil Co., Inc. #1-D Creswell. Spd. 5-28-80. Comp. 1-20-81. TD 1010'. IP 8 BOP. Robinson, top 918', Frac. Main Cons.

29, SW NW NE. Delta Oil Co., Inc. #2-D Creswell. Spd. 5-30-80. Comp. 1-20-81. TD 912'. IP 4 BOP. Robinson, top 902'. Main Cons.

29, NW SW NE. Delta Oil Co., Inc. #3-D Creswell. Spd. 9-13-80. Comp. 10-10-80. TD 1620'. IP 8 BOP. Robinson, top 945'. Main Consol.

29, NW NW SE. Delta Oil Co., Inc. #5-D Creswell. Spd. 10-17-80. Comp. 12-10-80. TD 945'. IP 10 BOP. Robinson, top 935'. Main Consol.

29, SE NW NE. Delta Oil Co., Inc. #8-D Creswell. Spd. 7-12-80. Comp. 1-20-81. TD 989'. IP 6 BOP. Robinson, top 932'. Main Consol.

29, NE SW NE. Delta Oil Co., Inc. #9-D Creswell. Spd. 7-13-80. Comp. 11-15-80. TD 997'. IP 9 BOP. Robinson, top 929'. Main Consol.

29, SE SW NE. Delta Oil Co., Inc. #10-D Creswell. Spd. 7-9-80. Comp. 10-15-80. TD 1003'. IP 7 BOP. Robinson, top 948'. Main Consol.

29, SE NE NE. Delta Oil Co., Inc. #2-D Higgins. Spd. 7-5-80. Comp. 11-10-80. TD 1018'. IP 14 BOP. Robinson, top 936'. Main Consol.

29, NE SE NE. Delta Oil Co., Inc. #2-D Smith. Spd. 7-7-80. Comp. 12-10-80. TD 1091'. IP 4 BOP. Robinson, top 1021'. Main Consol.

29, SW SE NE. Delta Oil Co., Inc. #3-D Smith. Spd. 7-7-80. Comp. 12-15-80. TD 1025'. IP 11 BOP. Robinson, top 971'. Main Consol.

6N, 12W

36, NE NW SW. Robert Britton #1 E. Butcher. Spd. 5-25-80. Comp. 1-13-81. TD 1757'. D&A. McClosky, top 1692'. Main Consol.

6N, 13W

4, 660'NL, 470'EL, NE. Triple "B" Oil Prod., Inc. #11 S. E. Sears. Spd. 1-6-80. Comp. 11-4-80. TD 1175'. D&A. Robinson, top 880'. Main Cons.

CRAWFORD COUNTY (Cont'd.)

7N, 11W

25, NW SE NE. Energy Res. of Ind., Inc. #2 Walker Farms. Spd. 12-2-80. Comp. 12-4-80. TD 915'. D&A. Pennsylvanian, top not available. WN - Main Cons.

25, NE NW SW. Energy Res. of Ind., Inc. #3 Robert M. Walker. Spd. 12-8-80. Comp. 12-11-80. TD 924'. D&A. Robinson, top not available. WN - Main Cons.

7N, 12W

Irr. 2, 330'NL, 330'WL, NE SE. Pioneer Oil Co. #1 Max A. Evans. Spd. 11-8-80. Comp. 11-9-80. TD 1059'. D&A. Robinson, top 980(?). Main Cons.

7N, 13W

2, SW SW NE. Lowell Redman #1 Evans. Spd. 11-10-80. Comp. 1-20-81. TD 1881'. D&A. Salem, top 1862'. Main Cons.

2, SE NW NE. Lowell Redman #2 Evans. Spd. 10-15-80. Comp. 10-19-80. TD 1537'. D&A. Ste. Genevieve, top not available. Main Cons.

7N, 14W

Irr. 1, 330'NL, 330'EL, SE NE. Curtis Ross #2 Dorrough. Spd. 9-1-80. Comp. 9-5-80. TD 1000'. D&A. Robinson, top 958'. Main Cons.

8N, 12W

35, 500'SL, 330'EL, NW. Pioneer Oil Co. #1 Amos (Ted) Earlywine. Spd. 11-8-80. Comp. 11-5-80. TD 1000'. D&A. Robinson, top 950'. Main Cons.

EDWARDS COUNTY

1N, 14W

10, NW NE NE. M. J. Moudy #1 Elmer Meyers. Spd. 7-27-80. Comp. 7-31-80. TD 2988'. IP 25 BOP. Ohara, top 2901'. Berryville Consol.

1S, 10E

3, NW NW SE. Friend Energy Corp. #1 Longbons. Spd. 12-7-80. Comp. 12-14-80. TD 3400'. D&A. McClosky, top 3344'. WN - Maple Grove Cons.

3, SW NE SW. Van Fossan Oil Assoc. #2 Yokel Bros. Spd. 12-20-80. Comp. 1-13-81. TD 3390'. D&A. McClosky, top 3345'. Maple Grove South Cons.

5, SW SE NW. Van Fossan Oil Assoc. #1 James Hoeszle. Spd. 12-2-80. Comp. 1-6-81. TD 3950'. D&A. Salem, top 3653'. WN - Bone Gap West.

14, NE SW SE. Kelly Oil Co. #1 D. Orr. Spd. 11-28-80. Comp. 12-8-80. TD 4190'. D&A. Ullin, top not available. WN - Bone Gap Cons.

2S, 14W

5, NE SE NE. Steven A. Zanetis #1 Melvin Crackel. Spd. 12-13-80. Comp. 12-20-80. TD 3701'. D&A. Salem, top 3450'. Browns.

FAYETTE COUNTY

8N, 3E

12, 430'NL, 430'WL, SE SE. N. A. Baldridge Estate #3 Carter-Kinsey Comm. Spd. 8-28-80. Comp. 1-13-81. TD 1548'. IP 10 BOP/160 BW. Cypress, top 1521', Frac. Louden.

16, 330'SL, 783'EL, SE SE NW. N. A. Baldridge Estate #2 Ella Lilly. Spd. 8-31-80. Comp. 1-13-81. TD 1619'. IP 10 BOP/130 BW. Bethel, top 1598'. Louden.

16, 341'SL, 652'EL, SE NW NE. N. A. Baldridge Estate #3 Miller. Spd. 8-29-80. Comp. 1-13-81. TD 1630'. IP 10 BOP/130 BW. Bethel, top 1620'. Louden.

GALLATIN COUNTY

8S, 10E

2, SE NE NW. Duncan Oil Co. #17 Black. Spd. 8-10-80. Comp. 11-17-80. TD 1681'. IP 8 BOP. Biehl, top 1608', Frac. Inman East Consol.

HAMILTON COUNTY

6S, 5E

14, 340'SL, 370'WL, NW NW. Michael Taines #1 Hungate-Flannigan Unit. Spd. 8-3-80. Comp. 8-9-80. TD 4216'. IP 300 BOP. Salem, top 4132', Acid. Dale Consol.

14, SE NW NW. Michael Taines #2 Hungate-Flannigan Unit. Spd. 8-19-80. Comp. 8-26-80. TD 4250'. IP 500 BOP. Ullin, top 4224'. Dale Consol.

6S, 6E

10, 720'NL, 660'EL, NW NW. Joe A. Dull #1 Cottingham-Flint Comm. Spd. 10-3-80. Comp. 10-12-80. TD 3252'. D&A (SO). McClosky, top 3181'. Dale Cons.

7S, 5E

12, SE NE NW. J. D. Turner #1 Earl Smith et al. Spd. 12-16-80. Comp. 12-27-80. TD 3400'. D&A. Ste. Genevieve, top 3262'. WN - Dale Consol.

JASPER COUNTY

7N, 9E

26, NW SW SW. L & W Gas & Oil Co. #1 Girhard. Spd. 11-1-80. Comp. 11-6-80. TD 2995'. D&A. McClosky, top not available. Newton West.

8N, 10E

1, SW SE SW. T. W. Hilligoss #2 Ola Cox. Spd. 12-13-80. Comp. 1-6-81. TD 500'. Junked hole. WN - Yale.

15, NE NW SW. Frank Vonderheide #4 Aten. Spd. 8-7-80. Comp. 10-14-80. TD 2535'. IP 2 BOP/2 BW. McClosky, top 2477', Acid. Hidalgo East.

JEFFERSON COUNTY

1S, 3E

4, 330'NL, 920'EL, SE. G & F Oil Explor., Inc. #1 Buesteton. Spd. 8-19-80. Comp. 8-24-80. TD 2795'. D&A. St. Louis, top not available. Kell East.

13, SW NW NE. E. Homer Jahn #4 Shafer. Spd. 9-1-80. Comp. 10-20-80. TD 3390'. IP 38 BOP. Salem, top 3100', Acid. Divide Consol.

26, 655'SL, 655'EL, SW NE. Burrell G. Minor #1 Olivia Broyles. Spd. 9-27-80. Comp. 11-11-80. TD 3440'. IP 30 BOP. Salem, top 3248', Frac. Divide Consol.

2S, 1E

8, 990'NL, 380'EL, SE. Ernest Sherman #1 McCollum. Spd. 9-27-80. Comp. 10-3-80. TD 2720'. D&A. Ullin, top not available. Roaches North.

16, 990'SL, 980'EL, SE. Charles E. Russell #2 Germann. Spd. 9-16-80. Comp. 9-21-80. TD 2214'. D&A. Ste. Genevieve, top not available. Roaches.

4S, 2E

1, SE NW NW. Ernest Sherman #1 Hughey. Spd. 9-25-80. Comp. 10-7-80. TD 3545'. D&A. Ullin, top not available. Nason.

LAWRENCE COUNTY

2N, 12W

28, 330'SL, 425'EL, SW NW. S & B Oil Co., Inc. #1 Stoltz Unit. Spd. 12-2-80. Comp. 12-13-80. TD 2362'. D&A. McClosky, top not available. Allendale.

MACOUPIN COUNTY

8N, 6W

14, 330'NL, 430'WL, SE. Sang-Chris Oil Co. #2-H H. Jacobs. Spd. 9-8-80. Comp. 9-10-80. TD 646'. D&A. Pennsylvanian, top not available. Hornsby South.

MADISON COUNTY

6N, 6W

34, 630'NL, 330'EL, NW SW. H. Jack Frandsen #1 Blom Bros. Spd. 11-26-80. Comp. 12-10-80. TD 580'. D&A. Pennsylvanian, top not available. Livingston South.

MARION COUNTY

1N, 3E

26, NE NE SE. E. W. Goodwin #1 Spangler. Spd. 11-16-80. Comp. 12-16-80. TD 3175'. IP 20 BOP/60 BW. McClosky, top not available, Acid. Exchange.

2N, 2E

27, SW SE SW. Welker Oil Ltd. #1 Chitwood. Spd. 7-11-80. Comp. 11-11-80. TD 2160'. IP 2 BOP. McClosky, top 2104', Acid. Salem Consol.

33, C S/2 SW NW. Texaco Inc. #T-26 Tract 107 (S. Shereshoveck). Spd. 7-2-80. Comp. 8-7-80. TD 1854'. Shut in oil wells, IP not available. Benoist, top 1784'. Salem Consol.

2N, 4E

2, NW SW NE. Watch It Oil Corp. #1 Tinkler. Spd. 8-20-80. Comp. 8-27-80. TD 3285'. D&A. Salem, top 2948'. Iuka.

3N, 3E

2, NE NW SW. F. Lowell Hagen #2 D. Heistand. Spd. 8-11-80. Comp. 8-17-80. TD 2522'. D&A. McClosky, top 2394'. WF.

3N, 4E

25, NE SE SE. Watch It Oil Corp. #1 D. Holt. Spd. 8-10-80. Comp. 8-21-80. TD 4530'. D&A. Devonian, top not available. WF.

PIKE COUNTY

3S, 3W

6, SE SE NE. John Carlson #1 Guy Frank. Spd. 9-10-80. Comp. 9-22-80. TD 525'. D&A. Silurian, top not available. WF.

6S, 3W

1, SW NW SW. Great Rivers Explor. & Assoc. Inc. #1 Laverta Willenborg. Spd. 9-8-80. Comp. 9-10-80. TD 700'. D&A. Trenton, top not available. WF.

RICHLAND COUNTY

3N, 9E

Irr. 19, 330'SL, 330'WL, SW. Donald E. Schmitt #B-3 H. Van Blaricum. Spd. 10-1-80. Comp. 10-10-80. TD 3780'. D&A. Salem, top not available. Clay City Cons.

3N, 10E

24, SW SE SE. C.E.R. Prod. Co. #2 Jordan. Spd. 9-1-80. Comp. 9-7-80. TD 3737'. D&A. Salem, top not available. Ritter.

4N, 14W

12, SW SW SW. Hagen Crude Oil, Inc. #2 Carter. Spd. 11-12-80. Comp. 11-12-80. TD 2956'. D&A. McClosky, top 2908'. WN - Amity South.

13, SE SE NW. S.E.C. Oil Co. #1 Glen Ernst. Spd. 9-23-80. Comp. 10-7-80. TD 2914'. D&A. Ste. Genevieve, top not available. WN - Amity South.

RICHLAND COUNTY (Cont'd.)

4N, 14W

14, SE SE SW. J. B. Murvin #1 Ginder. Spd. 9-20-80. Comp. 10-28-80. TD 2951'. IP 18 BOP. Spar Mtn., top 2904', Acid. Amity South.

24, NW NW NW. S.E.C. Oil Co. #1 K. Ernst. Spd. 10-1-80. Comp. 10-6-80. TD 2914'. D&A. Cypress, top 2564'. Amity South.

2N, 14W

24, SE NE NE. Southern Triangle Oil Co. #1 Ulm et al. Spd. 8-23-80. Comp. 10-13-80. TD 2942'. IP 4 BOP. McClosky, top 2938', Acid. Berryville Cons.

SALINE COUNTY

8S, 6E

22, SW SE NE. Richard W. Beeson #1 Dawsey Cowsert. Spd. 11-24-80. Comp. 12-3-80. TD 2908'. D&A. Ste. Genevieve, top 2908'. Raleigh South.

28, SW NW SE. J. D. Turner #1 Phillip A. Whitlock et al. Spd. 12-14-80. Comp. 12-23-80. TD 3025'. D&A. Ste. Genevieve, top 2864'. WN - Raleigh South.

8S, 7E

27, SW SE SE. M & L Well Service, Inc. #1 Kenneth Schimp. Spd. 11-10-80. Comp. 1-20-81. TD 2990'. IP 7 BOP/90 BW. Cypress, top 2556'. Grayson.

SANGAMON COUNTY

15N, 4W

26, NE NE SW. Jesse Werner #1 Simpson. Spd. 8-22-80. Comp. 8-24-80. TD 1730'. D&A. Silurian, top 1711'. WN - New City.

16N, 3W

27, NW NE SW. John Carey Oil Co., Inc. #1 Schien. Spd. 12-8-80. Comp. 12-13-80. TD 1756'. D&A. Silurian, top 1712'. WF.

SCHUYLER COUNTY

3N, 3W

12, 330'NL, 905'WL, SW. Willis L. Walker #1 Winnifred Tolley Trust. Spd. 8-18-80. Comp. 8-19-80. TD 665'. D&A. Silurian, top not available. WF.

SHELBY COUNTY

12N, 2E

6, SE NW SE. Pawnee Oil Corp. #1 Don Kuhle. Spd. 9-7-80. Comp. 9-12-80. TD 2680'. D&A. Devonian, top not available. WF.

WABASH COUNTY

1N, 12W

Irr. 13, 990'SL, 990'EL, SE. Whiteside Oil Co. #2 Van Wright. Spd. 10-9-80. Comp. 12-2-80. TD 2167'. IP 1 BOP. Benoist, top 2120', Frac. Allendale.

21, SE NW SW. Raymond Brinkley #1 Levi Litherland. Spd. 6-17-80. Comp. 10-26-80. TD 2400'. IP 12 BOP. Waltersburg, top 1616', Frac. Allendale.

2S, 13W

Irr. 19, 330'NL, 330'WL, NW. Moore Eng. & Prod. Co., Inc. #1 Raber Waterflood Unit. Spd. 11-13-80. Comp. 11-18-80. TD 2899'. D&A. Ste. Genevieve, top 2794'. New Harmony Cons.

Irr. 30, 990'SL, 330'WL, SE NW. Jack Hocking #8 Jack Hocking et al. Spd. 12-22-80. Comp. 1-13-81. TD 2947'. D&A. McClosky, top 2900'. New Harmony Cons.

2S, 14W

13, SE SE SE. Hocking Oil Co., Inc. #1 Delmar Guisewite et al. Spd. 11-2-80. Comp. 1-13-81. TD 2910'. IP 35 BOP. Biehl, top 1753'. New Harmony Cons.

WAYNE COUNTY

1N, 8E

9, SW SW NE. Republic Oil Co. #2 Mix. Spd. 11-24-80. Comp. 1-20-81. TD 3856'. D&A. Ullin, top 3762(?). Clay City Cons.

1N, 9E

25, SE NE NE. Kendra Corp. #1 James Hedrick. Spd. 12-8-80. Comp. 12-19-80. TD 3857'. D&A. Salem, top not available. WN - Maple Grove Cons.

33, NW SE NW. Bufay Oil Co. #1 Gill Comm. Spd. 8-10-80. Comp. 8-17-80. TD 3430'. D&A. Ste. Genevieve, top 3307'. WN - Locust Grove.

2N, 8E

23, SE NE NE. Republic Oil Co. #1 Boone. Spd. 1-1-81. Comp. 1-10-81. TD 3804'. D&A. Salem, top 3419'. Clay City Cons.

2N, 9E

25, SE NW NE. R. D. Ernest #1 Larry Hoeszle. Spd. 10-1-80. Comp. 10-9-80. TD 3316'. D&A. Ste. Genevieve, top not available. Calhoun South.

1S, 5E

24, SE NE SW. Independent Energy Prod., Inc. #1 Warren. Spd. 8-31-80. Comp. 9-6-80. TD 3235'. D&A. McClosky, top not available. WN - Keenville.

1S, 6E

20, SW SW NE. Bufay Oil Co. #2 Dorothy Dickie. Spd. 9-7-80. Comp. 11-18-80. TD 3630'. IP 10 BOP/much water. Aux Vases, top 3030'. Johnsonville Cons.

1S, 8E

8, NW NE NE. John B. Murvin #1-A Witter. Spd. 9-3-80. Comp. 1-13-81. TD 4060'. IP 16 BOP. McClosky, top 3216', Acid. EXTENSION TO CLAY CITY CONS.

2S, 8E

8, C SE SE. Black Hawk Res., Corp. #44-8 Eleanor Hubble. Spd. 11-3-80. Comp. 11-17-80. TD 4229'. D&A. Ullin, top not available. Clay City Cons.

2S, 9E

23, C S/2 SE SE. Petro-Halogen #1 Piercy et al. Comm. Spd. 12-16-80. Comp. 1-6-81. TD 3410'. D&A. McClosky, top 3365'. Goldengate Cons.

3S, 8E

1, NW NE SE. Mid-America Petro. Corp. #1 H. Barnard. Spd. 11-24-80. Comp. 12-13-80. TD 4184'. IP 25 BOP/5 BW. Salem, top 3934'. Barnhill.

1, NE SE NW. Mid-America Petro. Corp. #1 Piercy Comm. Spd. 9-19-80. Comp. 9-29-80. TD 4235'. D&A. Ullin, top not available. Barnhill.

WHITE COUNTY

3S, 8E

22, NE NW NW. Black Hawk Res. Corp. #21-22 G. R. Locke. Spd. 8-12-80. Comp. 1-13-81. TD 3375'. IP 49 BOP/9 BW. McClosky, top 3320'. Barnhill.

30, 330'NL, 400'WL, NW SE SW. Tamarack Petro. Co., Inc. #1 Cassidy "B". Spd. 11-16-80. Comp. 12-5-80. TD 5409'. D&A. Dutch Creek, top not available. Mill Shoals.

4S, 10E

Irr. 18, 660'NL, 330'EL, SW. Absher Oil Co. #4 Barbre-Williams Comm. Spd. 11-11-80. Comp. 11-25-80. TD 3360'. D&A. St. Louis, top not available. Centerville East.

WHITE COUNTY (Cont'd.)

4S, 11E

Irr. 31, 50'NL, 400'EL, S/2. Barger Eng., Inc. #W-1 E. Spencer. Spd. 11-5-80. Comp. 12-15-80. TD 3100'. Water input. Aux Vases, top 2973', Frac. Phillipstown Cons.

7S, 8E

7, NW SW SE. Royal G. Cantrell #4 Sandy Run Lake Club. Spd. 11-17-80. Comp. 11-23-80. TD 3158'. D&A. McClosky, top not available. Roland Cons.

7S, 9E

4, SW SE SW. Basin Energy Corp. #2 Golden. Spd. 1-10-80. Comp. 1-13-81. TD 3202'. IP 26 BOP/80 BW. Aux Vases, top 3023', Frac. Herald Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JANUARY 1981

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

Irr. 30-5N-8E, 372'NL, 445'WL, NE NE. W.A.H.A. Oil Co. #1-A Workman. 2993'. 12-30-80. Sailor Springs Consol.

EFFINGHAM COUNTY

17-7N-7E, NW SW SE. Robert H. Evans #1 Kate Roepke. 2730'. 1-8-81. Elliottstown North.

FRANKLIN COUNTY

21-6S-4E, 100'NL, 460'WL, NW. B. J. Taylor & L. A. Schumacher #9 U.S. Coal & Coke. 3201'. 12-22-80. Akin West.

LAWRENCE COUNTY

13-3N-13W, 330'SL, 430'WL, NW SW. Reinhold Oil Prod. #1 Staats. 2250'. 12-31-80. Lawrence West.

14-3N-13W, SE SE SW. Black & Black Oil Co. #1 Fisher. 2310'. 1-6-81. Lawrence West.

RICHLAND COUNTY

13-4N-9E, SW SW SE. Southern Ill. Oil Prod., Inc. #1 W. J. Myers. 3052'. 1-21-81. Clay City Consol.

SHELBY COUNTY

28-12N-2E, NW NE NW. John P. Potsch #1 Walter & Wm. Mueller "A". 1550'. 12-18-80. Dollville.

WAYNE COUNTY

14-1N-7E, SW NW SE. Midwest Oil Prod. #1 Atteberry. 3164'. 12-4-80. Clay City Consol.

29-1N-8E, NW SE SE. Robinson-Puckett, Inc. #C-3 W. F. Molt. 3155'. 1-12-81. Clay City Consol.

24-2S-9E, 400'NL, 330'WL, SW NW. Runyon Oil Explor., Inc. #1 H. G. & W. D. Michels. 3393'. 12-26-80. Goldengate Consol.

7-3S-9E, NW NE SE. John M. Zanetis #1 E. Musgrave, formerly J. S. Carter #1 Felix-Musgrave. 3496'. 1-15-81. Goldengate Consol.

8-3S-9E, 660'NL, 330'EL, NW SW. John M. Zanetis #1-A Musgrave. 4207'. 1-19-81. Goldengate Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet. 99.	Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).
Ill. Pet. 101.	Underground Storage of Natural Gas in Illinois—1973 (1974).
Ill. Pet. 102.	Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).
Ill. Pet. 104.	Underground Storage of Natural Gas (1975).
Ill. Pet. 105.	Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).
Ill. Pet. 106.	Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).
Ill. Pet. 109.	Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).
Ill. Pet. 113.	Prediction of Silurian Reef Locations through Trace Element Profiles (1978).
Ill. Pet. 114.	Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).
Ill. Pet. 116.	Petroleum Industry in Illinois, 1978 (1980).
Ill. Pet. 117.	Catalog of Devonian and deeper tests in central Illinois (1980).
Ill. Pet. 118.	Catalog of Devonian and deeper tests in southern Illinois (1980).
Ill. Pet. 119.	Paleochannel across Louden Anticline, Fayette County, Illinois: its relation to stratigraphic entrapment of petroleum in the Cypress Sandstone (1980).
Circ. 482.	The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).
Circ. 509.	The Wabash Valley Fault System in Southeastern Illinois (1979).
	Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 532
February 1981

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

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AT URBANA-CHAMPAIGN

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

AMITY SOUTH. Richland County, 23-4N-14W, McClosky at 2902'. Discovery well, Frank Yockey #1 Kocher, IP 5 BO from Spar Mtn. and McClosky.

EWING. Jefferson County, 32-4S-3E, Spar Mtn. at 2942'. Discovery well, Midwestern Prod. Corp. #1 Clyde Droll, IP 7 BOP/80 BW.

PARKERSBURG SOUTH. Edwards County, 8-1N-14W, Salem at 3684'. Discovery well, Donald Barnett #1 E. Clodfelter, IP 20 BOP/18 BW.

SAMSVILLE NORTH. Edwards County, 19-1N-14W, Spar Mtn. at 3110'. Discovery well, Frank Yockey #1 E. Kollack, IP 55 BOP.

Extensions to Fields

COVINGTON SOUTH. Wayne County, 2-2S-6E, McClosky at 3328'. Discovery well, Hocking Oil Co. #1 Tom Reedy et al., IP 15 BOP.

EWING. Jefferson County, 32-4S-3E, Spar Mtn. at 2942'. Discovery well, Midwestern Prod. Corp. #1 Droll, IP 7 BOP/80 BW.

INCLOSE. Edgar County, 12-12N-14W, Pennsylvanian at 450'. Discovery well, Earnest Zink #3 Zink, SIGW.

MAPLEGROVE CONSOLIDATED. Wayne County, 16-1N-9E, Ohara at 3298'. Discovery well, R. D. Ernest #1 R. Yohe et. al, IP 94 BOP.

SAMSVILLE NORTH. Edwards County, 19-1N-14W, Spar Mtn. at 3110'. Discovery well, Frank Yockey #1 E. Kollack, IP 55 BOP.

STRINGTOWN. Richland County, 32-5N-14W, Spar Mtn. at 2996'. Discovery well, M & H Energy, Inc. #1 Francis Zuber, IP 69 BOP.

YALE. Jasper County, 19-8N-11E, Spar Mtn. at 2148' and McClosky at 2194'. Discovery well, Joseph G. Bigard #1 Glenn R. Hampston, IP 1 BOP/ 30 BW.

TABLE I

New Fields Discovered from March 1980 through February 1981

Field: County	Twp.	Rng.
March 1980		
None		
April		
None		
May		
None		
June		
None		
July		
Galatia North Saline County	7S	5E
August		
Nashville North Washington County	1S	3W
September		
Hornsby Northwest Macoupin County	9N	6W
October		
Eagarville East Macoupin	8N	6W
Springerton White County	4S	8E
November		
Broughton North Hamilton County	6S	7E
December		
None		
January 1981		
None		
February		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	61(2)	0	1	57(2)	5	25	5	7	96	1,833
Mar.	83(1)	0	1	78(1)	6	42	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	64	0	7	66	5	25	8	5	104	1,929
June	82(1)	0	2	73(1)	11	52	18	16	160	1,799
July	71	1	2	71	3	44	17	5	137	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,868
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,975
Nov.	99	1	4	99	5	73	16	12	200	1,808
Dec.	202(2)	0	14	205(2)	11	106	46	20	379	1,865
	1,049(7)	6	55	1,043(7)	67	567	210	94	1,921	22,544
1981										
Jan.	42	0	1	43	0	42	16	7	108	2,000
Feb.	136(4)	0	6(1)	143(5)	0	57	19	6	230	1,775

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles form production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through November 1980 are from reports received direclty from crude oil gathering companies. The figures for December 1980, and January and February 1981 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, February 1981

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Bond	-	2	-	1	-	1	-	-	-
Brown	2	2	1†	1	-	-	-	-	-
Christian	2	2	-	2	-	-	-	-	-
Clark	12	15	6†	-	-	9	-	-	-
Clay	35	19	10	9	-	-	-	-	-
Clinton	8	4	4	-	-	-	-	-	-
Coles	2	-	-	-	-	-	-	-	-
Crawford	61	32	25†	5	-	2	-	-	-
Cumberland	1	-	-	-	-	-	-	-	-
Edgar	-	2	2**	-	-	-	-	-	-
Edwards	9	19	12	7	-	-	-	-	-
Effingham	1	1	-	1	-	-	-	-	-
Fayette	6	2	2	-	-	-	-	-	-
Franklin	6	4	2	2	-	-	-	-	-
Gallatin	2	1	1	-	-	-	-	-	-
Hamilton	11	13	9	4	-	-	-	-	-
Hancock	1	-	-	-	-	-	-	-	-
Jasper	26	10	10	-	-	-	-	-	-
Jefferson	10	7	4	3	-	-	-	-	-
Lawrence	8	6	2	4	-	-	-	-	-
Macon	4	11	9	2	-	-	-	-	-
Madison	3	2	-	2	-	-	-	-	-
Marion	10	5	3	-	-	2	-	-	-
Monroe	4	4	4	-	-	-	-	-	-
Moultrie	1	-	-	-	-	-	-	-	-
Richland	11	9	5	4	-	-	-	-	-
St. Clair	2	-	-	-	-	-	-	-	-
Saline	6	5	1	4	-	-	-	-	-
Shelby	2	-	-	-	-	-	-	-	-
Wabash	15	13	10	3	-	-	-	-	-
Washington	1	2	-	2	-	-	-	-	-
Wayne	21	31	14	17	-	-	-	-	-
White	13	20	12	8	-	-	-	-	-
Williamson	1	1	-	1	-	-	-	-	-
	297	244	143	82	-	14	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, January 30, 1981 through February 27, 1981.
†Includes 1 gas
** Gas

TABLE IV

Drilling by Counties, Natural Gas Storage, February 1981

County	Permits to Drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions

No permits were issued and no completions in connection with natural gas storage were reported in February.

ILLINOIS OIL AND GAS MAPS

Maps available from ISGS:

OIL AND GAS DEVELOPMENT MAPS

The maps (blue-line print maps revised semiannually) show oil, gas, and dry abandoned wells on a base noting towns, main roads, county, township, and section lines. Scale 2 inches = 1 mile. Price: $1.50 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents. See index map on page 7.

BEECH CREEK (BARLOW) DATA MAPS (not contoured)

Beech Creek (Barlow) structural maps showing elevation of the base of the Beech Creek for individual wells, are up-to-date as of January 1, 1980. Blue-line prints are available at $1.50 plus 5 percent tax for Illinois residents. See index map on page 7.

OIL AND GAS PAY MAPS

Maps showing productive area of each of 21 pay zones were published in Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, ozalid maps (at a scale of 1 inch = 6 miles) of each pay zone are still available. These maps are up-to-date as of January 1, 1979, and may be obtained for $1.50 for each map (pay zone) plus 5 percent tax for Illinois residents.

All of the above maps are available from:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, IL 61820

(continued on next page)

ILLINOIS OIL AND GAS MAPS (continued)

Maps available from Dean's Superior Blueprint Inc.:

OIL AND GAS FIELDS MAP

A map, "Oil and Gas Fields in Illinois," (scale approximately 1 inch = 6 miles) shows field areas and names and is up-to-date as of January 1, 1977.

CONTOURED STRUCTURE MAPS ON BASE OF BEECH CREEK (BARLOW) LIMESTONE

These maps are the same as noncontoured Beech Creek data maps (see page 5), except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Updated January 1980. See index map on next page.

Blue or blackline prints, scale 2 inches = 1 mile are available for $1.80 plus tax.

A 55% reduction Xerox copy, approximate scale 1 inch = 1.1 miles is available for $2.25 plus tax.

CONTOURED STRUCTURE MAPS ON TOP OF KARNAK LIMESTONE MEMBER OF STE. GENEVIEVE LIMESTONE

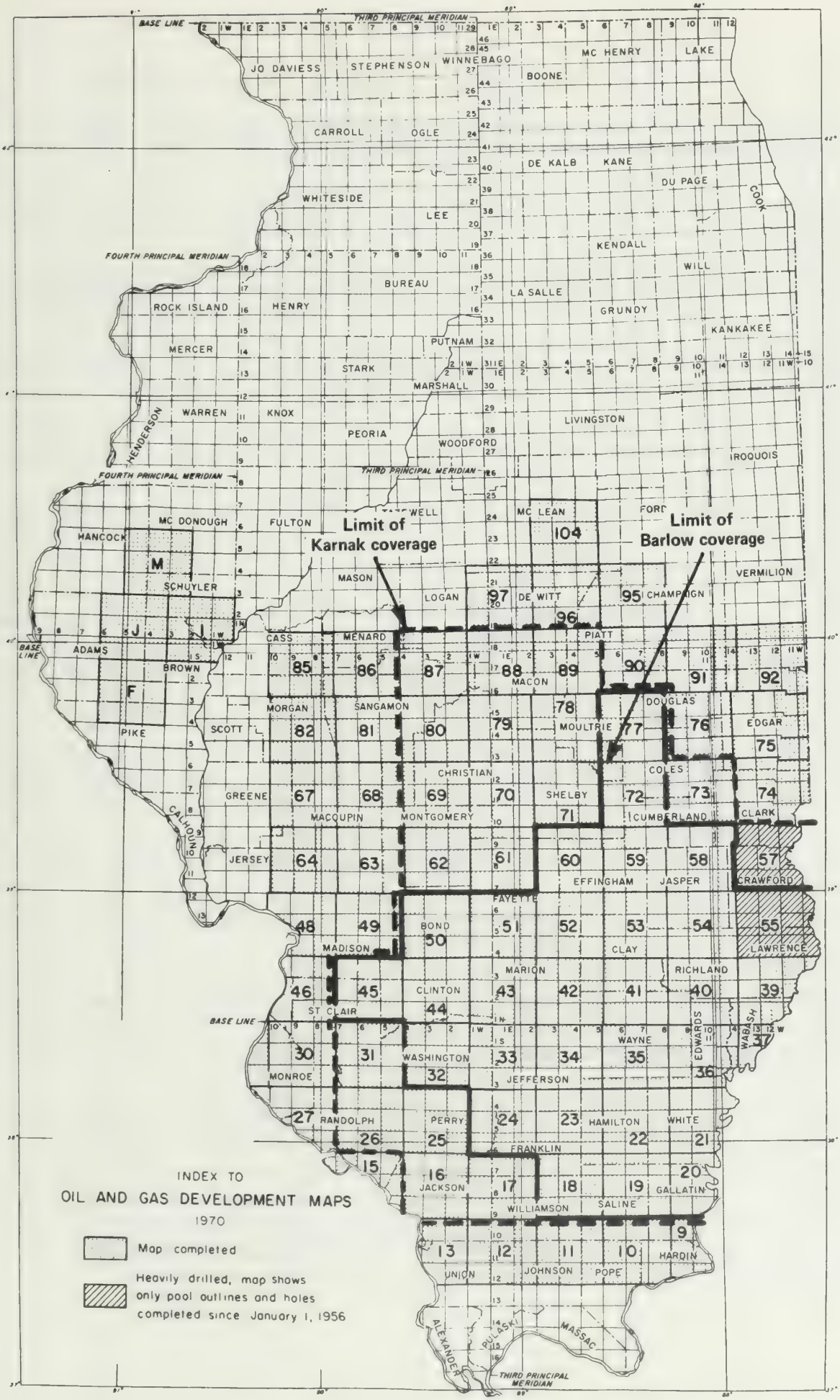
Copies of work maps used in preparation of Illinois Petroleum 109. These maps (C.I. 20 feet) are of poorer reproduction quality than the Barlow structure maps, but are especially useful in areas where the Barlow is thin or has a "false" base. Not updated since early 1970s. See index map on next page.

Blue or blackline prints, scale 1.5 inches = 1 mile are available for $ .96 plus tax. A 55% reduction Xerox copy in available for $2.12 plus tax.

Copies of the above maps are available from:

Dean's Superior Blueprint Inc.
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

Postage and 5% sales tax for Illinois residents will be added to all orders. Prepayment required. Customers may be assessed a one-time $9.00 charge to cover the cost of new sepias each time the maps are revised.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OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
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MC HENRY
LAKE
CARROLL
OGLE
DE KALB
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FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM JANUARY 24, 1981 TO FEBRUARY 20, 1981

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BOND COUNTY

4N, 4W

12, 330'NL, 360'EL, SW. Dolphin Operating Co. #1 Richardson-Weiss Unit. Spd. 7-5-80. Comp. 7-21-80. TD 854'. D&A. Cypress, top 828'. Stubblefield South.

5N, 4W

22, 56'NL, 46'EL, NE. Arnold Wilson #B-1 Dillman. Spd. 6-13-80. Comp. 12-6-80. TD 553'. Water input. Pennsylvanian, top 543'. Old Ripley.

BROWN COUNTY

1S, 2W

22, SW SW SE. Comanche Oil Corp. #2 Colclasure. Spd. 11-29-80. Comp. 12-1-80. TD 650'. D&A. Silurian, top 606'. WN - Cooperstown.

26, NW NW SW. Comanche Oil Corp. #1 Leverton. Spd. 6-21-80. Comp. 10-18-80. TD 590'. SIGW. Silurian, top 500'. Cooperstown.

CHRISTIAN COUNTY

15N, 2W

2, SW SW NE. Homco, Ltd. #1155 Citizens National Bank Trust #1. Spd. 12-29-80. Comp. 1-2-81. TD 1843'. D&A. Silurian, top 1796'. WF.

2, SW SW NW. Homco, Ltd. #1155 Citizens National Bank Trust #3. Spd. 1-12-81. Comp. 1-19-81. TD 1940'. D&A. Silurian, top 1786'. WF.

CLARK COUNTY

9N, 14W

14, 365'SL, 511'WL, SE SW. Frank Loftis #1-A R. Thompson. Spd. 7-8-80. Comp. 12-26-80. TD 510'. IP 6 BOP. Claypool, top 482', Shot. Johnson South.

34, 0'SL, 440'WL, SW NW NE. Gary Energy Corp. #DI 21 Fox-Partlow Comm. Spd. 9-3-80. Comp. 9-4-80. TD 556'. Injection. Partlow, top not available, Shot. Johnson South.

34, 440'NL, 220'WL, NW NW NE. Gary Energy Corp. #CI-19A Nora Fox. Spd. 12-12-80. Comp. 12-13-80. TD 560'. Chemical injection. Partlow, top not available, Shot. Johnson South.

34, 220'NL, 220'WL, SW NW NE. Gary Energy Corp. #CI 20A Nora Fox. Spd. 10-18-80. Comp. 10-19-80. TD 580'. Injection. Partlow, top not available, Shot. Johnson South.

34, 0'SL, 220'WL, SW NW NE. Gary Energy Corp. #CI-21A Nora Fox. Spd. 10-21-80. Comp. 10-22-80. TD 590'. Chemical injection. Partlow, top not available, Shot. Johnson South.

34, 220'NL, 220'EL, SW NW NE. Gary Energy Corp. DI 20 Nora Fox. Spd. 10-16-80. Comp. 10-17-80. TD 560'. Injection. Partlow, top not available. Johnson South.

34, 220'NL, 0'EL, SW NW NE. Gary Energy Corp. #DI 20A Nora Fox. Spd. 10-28-80. Comp. 10-29-80. TD 570'. Injection. Partlow, top not available, Shot. Johnson South.

34, 440'NL, 440'EL, NE NW NE. Gary Energy Corp. #EI-19 Nora Fox. Spd. 11-5-80. Comp. 11-6-80. TD 555'. Chemical injection. Partlow, top not available, Shot. Johnson South.

Johnson South.

34, 220'NL, 220'WL, SE NW NE. Gary Energy Corp. EI 20 Nora Fox. Spd. 10-30-80. Comp. 10-31-80. TD 555'. Injection. Partlow, top not available, Shot. Johnson South.

10N, 14W

14, SW SW NE. Clifford R. Smith #2 Clifford Smith. Spd. 8-12-80. Comp. 1-2-81. TD 469'. IP 2 BOP/18 BW. Casey, top 450', Shot. Johnson North.

11N, 14W

5, NE NE NW. Ashley Oil Co. #2M J. M. Van Liew. Spd. 9-29-80. Comp. 12-10-80. TD 464'. IP 4 BOP/50 BW. Mississippian lime, top 332', Shot. Westfield.

30, C SW SE. Ashley Oil Co. #1 Charles Goben. Spd. 1-29-80. Comp. 12-18-80. TD 444'. IP 1 BOP/3 BW. Pennsylvanian, top 284'. Westfield.

12N, 14W

23, NW NW NW. Earnest Zink #2 Bradford. Spd. 11-10-80. Comp. 11-20-80. TD 475'. SIGW. Pennsylvanian, top 465'. Inclose.

32, SE NE SW. John H. Ryan #10 Endsley. Spd. 11-15-80. Comp. 11-20-80. TD 436'. IP 7 BOP. Mississippian, top 408'. Westfield.

CLAY COUNTY

2N, 8E

8, 990'NL, 940'EL, NE SE. Union Oil Co. of Calif. #4 Carroll. Spd. 10-1-80. Comp. 2-3-81. TD 3710'. Temp. abd. Salem, top 3368'. Clay City Cons.

8, 330'NL, 430'EL, NE SE. Union Oil Co. of Calif. #5 Carroll. Spd. 11-9-80. Comp. 1-27-81. TD 3703'. IP 9 BOP/568 BW. Salem, top 3562', Acid & Frac. Clay City Cons.

9, NE NE NE. Union Oil Co. of Calif. #9 R. B. Moseley "A". Spd. 12-3-80. Comp. 1-27-81. TD 3700'. IP 58 BOP/142 BW. Salem, top 3513'. Clay City Cons.

15, NW NW SE. Helm Petro. Inc. #1 Hubert Evans "A" Lse. Spd. 10-28-80. Comp. 1-5-81. TD 3790'. IP 61 BOP/100 BW. McClosky, top 3042', Frac. Clay City Cons.

3N, 6E

13, NE NW NW. Gregory L. Hagen #1 Knight. Spd. 1-14-81. Comp. 1-20-81. TD 3075'. D&A. McClosky, top not available. Sailor Springs Cons.

3N, 7E

13, 330'SL, 380'EL, SE. Lawrence Oil Co. #1 Billingsley. Spd. 10-23-80. Comp. 2-1-81. TD 3636'. IP 13 BOP/69 BW. Salem, top 3550'. Clay City Cons.

17, NW NE SE. Midcontinent Energy Co., Inc. #2 Briscoe. Spd. 12-15-80. Comp. 1-13-81. TD 3582'. D&A. Salem, top 3230'. Sailor Springs Cons.

25, C E/2 NE SE. Triple "C" Oil Prod. #2 Wraase-Pearce. Spd. 10-14-80. Comp. 12-5-80. TD 3120'. IP 20 BOP. Aux Vases, top 2995', Acid; McClosky, top 3091', Acid. Clay City Cons.

3N, 8E

14, NW SW SE. Triple B Oil Prod., Inc. #1 Lathrop. Spd. 1-5-81. Comp. 1-19-81. TD 3737'. D&A. Salem, top 3352'. Clay City Cons.

14, SW SW SW. Geneva Oil & Gas Co. #2 Rotchford. Spd. 9-16-80. Comp. 1-11-81. TD 3715'. IP 95 BOP/80 BW. Spar Mtn., top 2986'; Salem, top 3370', Acid. Clay City Cons.

CLAY COUNTY (Cont'd.)

3N, 8E

16, C S/2 NW NE. Hubert W. Rose #3 Meyerholz. Spd. 7-29-80. Comp. 8-9-80. TD 3620'. IP 93 BOP/105 BW. McClosky, top 3049', Acid; Salem, top 3598', Acid. Clay City Cons.

17, SE NW SE. Cache Oil Co., Inc. #2-A Manker. Spd. 12-18-80. Comp. 12-23-80. TD 3075'. D&A. McClosky, top 3006'. Clay City Cons.

21, NE SW SW. Watch It Oil Corp. #2 Gray. Spd. 8-25-80. Comp. 11-7-80. TD 3025'. IP 40 BOP. Aux Vases, top 2978', Frac. Clay City Cons.

21, SW SW NE. Hubert W. Rose #3 Lawrence Klingler. Spd. 10-12-80. Comp. 10-23-80. TD 3090'. D&A (SO). McClosky, top 3066'. Clay City Cons.

34, SW NW NE. Cache Oil Co. #2 Dehart. Spd. 11-4-80. Comp. 12-10-80. TD 3596'. IP 20 BOP/20 BW. Salem, top 3566', Acid. Clay City Cons.

4N, 6E

9, C N/2 SE NE. Resource Consultants Corp. #1-A H. L. Porter et al. Spd. 1-2-81. Comp. 2-17-81. TD 3450'. D&A. Salem, top 3186'. Louisville North.

4N, 8E

2, SE SE SE. Tri-State Explor., Inc. #1 G. Buerster. Spd. 1-3-81. Comp. 1-27-81. TD 3540'. Temp. abd. Salem, top 3299'. Passport.

5N, 7E

20, 330'NL, 412'WL, SW NW. Pleasure Oil Co., Inc. #1 Hardin. Spd. 7-18-80. Comp. 1-26-81. TD 3052'. IP 16 BOP/40 BW. Aux Vases, top 2742'. Sailor Springs Cons.

5N, 8E

26, C E/2 NW SE. Darrell W. Byrne #1 Bahl. Spd. 12-1-80. Comp. 12-9-80. TD 3064'. D&A. McClosky, top 3052'. WN - Passport.

CLINTON COUNTY

1N, 2W

8, NW SE SE. Farmers Petro. Coop., Inc. #7 E. Twenhafel. Spd. 11-15-80. Comp. 2-10-81. TD 3784'. IP 15 BOP/25 BW. Silurian, top 2691', Frac. Posey.

1N, 3W

9, C E/2 NW NW. Shakespeare Oil Co., Inc. #1-D Schlarmann. Spd. 1-1-81. Comp. 2-5-81. TD 2586'. IP 35 BOP. Silurian, top 2421'. Bartelso.

1N, 5W

28, 330'NL, 700'EL, NW. Elmer Oelze, Jr. #1 Lautenschlager. Spd. 9-3-80. Comp. 10-8-80. TD 2100'. IP 85 BOP. Silurian, top 2050'. New Memphis North.

33, SW SW NE. Elmer Oelze, Jr. #5"A" Kalmer. Spd. 9-3-80. Comp. 10-8-80. TD 2100'. IP 10 BOP. Silurian, top 2045'(?). New Memphis.

CRAWFORD COUNTY

5N, 11W

3, SW NE SE. Prudential Oil Co. #1-A Shannon. Spd. 11-25-80. Comp. 11-25-80. TD 1020'. Oil producer, IP not available. Robinson, top 978'. Main Cons.

11, NW NE SW. Teresella Petro., Inc. #1 Elizabeth Phillippe. Spd. 1-10-81. Comp. 1-16-81. TD 2105'. D&A. Salem, top 2074'. Main Cons.

16, SE NW SW. Michael B. Bell #1 Leatrice Piper. Spd. 9-12-80. Comp. 2-10-81. TD 994'. IP 5 BOP/lots water. Robinson, top 976', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)

5N, 11W

22, NE SE NE. Jack Dunlap #1 Cunningham. Spd. 10-21-80. Comp. 10-22-80. TD 1050'. D&A. Robinson, no sand. Main Consol.

5N, 12W

7, NE SW NE. Daniel R. Leavell #2 Kent. Spd. 4-25-80. Comp. 5-8-80. TD 1069'. IP 1 BOP/250 BW. Robinson, top 1014', Frac. Main Cons.

9, SW NE NW. Fair-Rite Prod. Corp. #3 Clark. Spd. 10-7-80. Comp. 1-6-81. TD 960'. IP 1.5 BOP. Pennsylvanian, top 865', Frac. Main Consol.

12, SW NW NE. Michael B. Bell #1 Lester Parker. Spd. 9-20-80. Comp. 2-10-81. TD 1037'. IP 8 BOP/100 BW. Robinson, top 975', Frac. Main Consol.

Irr. 18, 644'NL, 660'WL, SE. Energy Res. of Ind., Inc. #1 JW-14 Charles Legg. Spd. 11-13-80. Comp. 1-14-81. TD 1635'. IP 14 BOP. Robinson, top 928', Frac. Main Consol.

5N, 13W

24, C W/2 SE NW. Michael Brent Bell #1 John Littlejohn. Spd. 9-4-80. Comp. 2-10-81. TD 1840'. IP 5 BOP/some water. McClosky, top 1794', Acid. Lawrence.

6N, 11W

29, SW SW NE. Delta Oil Co., Inc. #4-D Creswell. Spd. 5-31-80. Comp. 10-8-80. TD 1008'. IP 7 BOP. Robinson, top 920'. Main Cons.

29, SW NE NE. Delta Oil Co., Inc. #1-D Higgins. Spd. 6-5-80. Comp. 11-15-80. TD 1000'. IP 7 BOP/10 BW. Robinson, top 912', Frac. Main Cons.

6N, 12W

26, SE NW SW. Honey Creek Oil Co. #5 Albert W. McCoy. Spd. 2-4-80. Comp. 6-10-80. TD 1633'. GAS 2,500 MCFG. Aux Vases, top 1573', Frac. Main Cons.

31, 350'NL, 330'WL, SW SE. M. B. Bell #1A Chester Highsmith. Spd. 12-11-80. Comp. 2-10-81. TD 990'. IP 90 BOP/50 BW. Robinson, top 890', Frac. Main Cons.

6N, 13W

21, 2362'SL, 384'EL, SE. Marathon Oil Co. OB-6 J. H. Wasson. Spd. 12-2-80. Comp. 12-10-80. TD 725'. D&A (Abandoned due to crooked hole). Pennsylvanian, top not available. Main Consol.

7N, 12W

10, 380'SL, 330'EL, NW. Daniel R. Leavell #1A Harold Gray. Spd. 7-14-80. Comp. 2-10-81. TD 1073'. IP 6 BOP/lots water. Robinson, top 1037', Frac. Main Consol.

10, NE SE NW. Daniel R. Leavell #2 Harold Gray. Spd. 7-16-80. Comp. 2-10-81. TD 1064'. IP 6 BOP/70 BW. Robinson, top 1006', Frac. Main Consol.

10, SE NE NW. Daniel R. Leavell #3 Harold Gray. Spd. 7-7-80. Comp. 2-10-81. TD 1085'. IP 4 BOP/35 BW. Robinson, top 1042', Frac. Main Consol.

10, SW NE NW. Daniel R. Leavell #4 Harold Gray. Spd. 7-9-80. Comp. 2-10-81. TD 1084'. IP 5 BOP/40 BW. Robinson, top 1024', Frac. Main Consol.

25, 330'NL, 615'WL, NW SE. Lincoln Trail College Foundation #1 Lincoln Trail College Foundation. Spd. 10-23-80. Comp. 1-27-81. TD 1473'. D&A (observation). Paint Creek, top 1457'. WN - Main Cons.

25, 370'NL, 615'WL, NW SE. Lincoln Trail College Found. #2 Lincoln Trail College Found. Spd. 10-14-80. Comp. 1-27-81. TD 53'. Lost bit - plugged. WN - Main Cons.

CRAWFORD COUNTY

7N, 12W

31, SW NE NE. Michael Brent Bell #1 J. Smitley. Spd. 9-1-80. Comp. 2-10-81. TD 1228'. IP 8 BOP. Robinson, top 868', Frac. Main Cons.

7N, 13W

2, NE NW NW. Billy R. Rector #1 Lindley I. & Kathleen F. Anderson. Spd. 11-19-80. Comp. 12-13-80. TD 1106'. IP 3 BOP/80 BW. Robinson, top 932', Frac. Main Cons.

14, 380'NL, 330'WL, NE. Triple "B" Oil Prod., Inc. #1 G. Moore. Spd. 9-6-80. Comp. 1-13-81. TD 1100'. IP 35 BOP/100 BW. Robinson, top 920'. Main Cons.

21, NW SE SW. Daniel R. Leavell #1 Charles Dees. Spd. 8-12-80. Comp. 8-26-80. TD 985'. Oil well, IP not available. Robinson, top 890', Frac. Main Consol.

21, SW SE SW. Daniel R. Leavell #2 Charles Dees. Spd. 7-30-80. Comp. 8-8-80. TD 986'. IP 18 BOP/5 BW. Robinson, top 888', Frac. Main Consol.

23, 360'SL, 360'EL, NE NE. C. E. Billingsley #1 Sprengel. Spd. 10-18-80. Comp. 11-25-80. TD 1050'. IP 6 BOP. Robinson, top 891', Frac. Main Cons.

8N, 12W

Irr. 21, 330'SL, 330'EL, NE NE. Warren Willman #5 L. Newlin. Spd. 6-19-80. Comp. 2-10-81. TD 1050'. IP 10 BOP/small water. Robinson, top 955', Frac. Main Consol.

28, NW NE SE. Daniel R. Leavell #1 R. M. & G. W. Brittain. Spd. 7-7-80. Comp. 7-16-80. TD 1065'. IP 7 BOP/15 BW. Robinson, top 1021', Frac. Main Consol.

28, NW SE NE. Daniel R. Leavell #1 M. Guyer. Spd. 7-16-80. Comp. 12-10-80. TD 1075'. Temporarily abandoned. Robinson, top 1020'. Main Consol.

32, NW NE SE. Michael Irvin #5 Marion Williamson. Spd. 8-20-80. Comp. 8-30-80. TD 1047'. IP 9 BOP/70 BW. Robinson, top 1030'. Main Consol.

8N, 13W

23, SW SW SE. B. W. Bell #1 M. Shonk. Spd. 7-18-80. Comp. 2-10-81. TD 961'. D&A. Ste. Genevieve, top 960'. Main Consol.

8N, 14W

25, 430'SL, 660'EL, NE SW. Glenn Dean Bond #1-A Kenneth Ping. Spd. 10-15-80. Comp. 12-29-80. TD 1222'. IP 16 BOP/80 BW. Cypress, top 1216'. Bellair.

EDGAR COUNTY

12N, 14W

12, C E/2 SE SE. Earnest Zink #3 Zink. Spd. 8-10-80. Comp. 9-1-80. TD 500'. SIGW. Pennsylvanian, top 450'. EXTENSION TO INCLOSE.

14, NW SE NE. Earnest Zink #1 Wilhoit-Kirkham Comm. Spd. 10-18-80. Comp. 10-27-80. TD 470'. SIGW. Pennsylvanian, top 467'. Inclose.

EDWARDS COUNTY

1N, 10E

2, 485'NL, 330'EL, SE NE. Steven A. Zanetis #1 Glenn Marshall "A" Lse. Spd. 12-29-80. Comp. 1-9-81. TD 3801'. D&A. Salem, top 3596'. Parkersburg Cons.

4, SW NE SW. Glen Marks #1 J. W. Barber. Spd. 10-30-80. Comp. 1-8-81. TD 4020'. IP 18 BOP/some water. Spar Mtn., top 3239'. Maple Grove Cons.

10, C W/2 SE NE. Van Fossan Oil Assoc. #1 Carl Hayes et al. Spd. 12-2-80. Comp. 12-19-80. TD 3950'. D&A. Salem, top 3653'. Parkersburg Cons.

EDWARDS COUNTY

1N, 14W

8, SE SE SE. Donald Barnett #1 Eldon Clodfelter. Spd. 10-12-80. Comp. 1-13-81. TD 3708'. IP 20 BOP/18 BW. Salem, top 3684', Acid. Parkersburg South. NEW PAY IN FIELD.

10, NW NW NE. Marshall Lippert #1 M. Clodfelter. Spd. 12-6-80. Comp. 1-27-81. TD 3115'. IP 100 BOP. Ohara, top 2980'. Berryville Consol.

17, 360'NL, 330'EL, SW NE. Van Fossan Oil Assoc. #1 Carroll Hasewinkel. Spd. 1-18-81. Comp. 1-29-81. TD 3770'. D&A. St. Louis, top 3137'. WN - Parkersburg South.

Irr. 18, 330'SL, 330'WL, SE SW. W. H. Kinsell #1 Robert Stevens. Spd. 10-28-80. Comp. 1-6-81. TD 3931'. IP 20 BOP/10 BW. McClosky, top 3170', Acid. EXTENSION TO PARKERSBURG CONS.

Irr. 19, 660'NL, 330'WL, SW. Frank Yockey #1 E. Kollack. Spd. 6-7-80. Comp. 8-5-80. TD 3998'. IP 55 BOP. Spar Mtn., top 3110', Acid. EXTENSION TO SAMSVILLE NORTH. NEW PAY IN FIELD.

2N, 10E

Irr. 31, 330'NL, 330'WL, NW. Southern Ill. Oil Prod., Inc. #1 M. A. Gardner. Spd. 11-26-80. Comp. 12-25-80. TD 3965'. IP 20 BOP/40 BW. Spar Mtn., top 3196', Acid. Calhoun South.

1S, 10E

3, NW NE SW. Van Fossan Oil Assoc. #1 Yokel Bros. Spd. 12-10-80. Comp. 12-29-80. TD 3375'. IP 240 BOP. Ohara, top 3282'. Maple Grove Cons.

11, SE NE NW. Jerry E. Friend #1 Hocking. Spd. 1-13-81. Comp. 1-18-81. TD 3411'. D&A. McClosky, top 3353'. WN - Bone Gap Cons.

11, NW NE SW. RK Petro. Corp. #1 Ray Reid. Spd. 1-9-81. Comp. 1-9-81. TD 3430'. D&A. McClosky, top 3338'. Bone Gap Cons.

11, SE SE NW. RK Petro. Corp. #1 Bertha Wade. Spd. 12-22-80. Comp. 1-8-81. TD 3386'. IP 111 BOP. Ohara, top 3310'. Bone Gap Cons.

1S, 14W

Irr. 7, 330'NL, 330'WL, SE SE. M. V. Ring #3 Elbert Kelsey. Spd. 10-16-80. Comp. 12-15-80. TD 2833'. IP 10 BOP/90 BW. Cypress, top 2788', Acid. Bone Gap Cons.

28, SE SW NW. Superior Oil Co. #5 J. Danielson. Spd. 5-20-80. Comp. 9-30-80. TD 4457'. IP 10 BOP/60 BW. Cypress, top 2728', Acid; Bethel, top 2795', Acid. Browns.

2S, 10E

20, NE NE SE. Howard S. Toder #1 Archie Green. Spd. 11-3-80. Comp. 11-12-80. TD 4200'. D&A. Ullin, top not available. Goldengate Cons.

2S, 11E

Irr. 18, 1000'SL, 1000'WL, SW SW. The Superior Oil Co. #8 G. J. Works. Spd. 5-29-80. Comp. 8-29-80. TD 4586'. IP 20 BOP/60 BW. Salem, top 3716', Acid & Frac.; Ullin, top 3930', Acid. Albion Cons.

2S, 14W

20, 330'SL, 380'EL, SW NW. Petro-Halogen Corp. #1 Ibbotson. Spd. 8-25-80. Comp. 10-1-80. TD 3088'. IP 20 BOP. Aux Vases, top 3017', Frac. Albion East.

3S, 10E

13, 200'NL, 330'WL, NW. W. Larry McCarty #1-A McGarvey Unit. Spd. 8-7-80. Comp. 11-10-80. TD 2030'. D&A. Biehl, top 2010'. Albion Cons.

EFFINGHAM COUNTY

7N, 7E

27, NE SE SW. R. O. Wilson II #1 E. A. Probst. Spd. 1-28-81. Comp. 1-31-81. TD 2521'. D&A. Cypress, top 2486'. Elliottstown East.

FAYETTE COUNTY

5N, 4E

13, C W/2 SE NW. Robert H. Evans #1 Harville-Sigrist Comm. Spd. 8-11-80. Comp. 1-27-81. TD 2600'. IP 25 BOP. Benoist, top 2350'. Iola Consol.

7N, 3E

5, 612'SL, 612'EL, NE NW. Mobil Oil Corp. #43 T. C. Clow. Spd. 4-18-80. Comp. 10-27-80. TD 1750'. IP 15 BOP/1378 BW. Benoist, top 1565'; Paint Creek, top 1533'; Cypress, top 1470'. Louden.

FRANKLIN COUNTY

6S, 2E

18, 465'SL, 390'EL, SE NE SE. S. C. Vaughan Oil Prod. #2 Overturf. Spd. 2-26-80. Comp. 7-12-80. TD 2675'. IP 50 BOP/80 BW. Aux Vases, top 2618', Frac. Buckner.

21, 330'SL, 645'WL, SW NW. James Dunston #1E Hall Chemical. Spd. 1-3-81. Comp. 2-3-81. TD 2683'. D&A (SO). Ohara, top 2672'. Buckner.

6S, 3E

12, C N/2 SW SW. C. E. Brehm Drlg. & Prod. #1 Lane-U.S. Steel. Spd. 11-4-80. Comp. 11-20-80. TD 3950'. IP 180 BOP. Ullin, top 3812'. Bessie.

7S, 4E

11, SW NW SW. Hamilton Oil Corp. #1 Lampley Ladd. Spd. 1-21-81. Comp. 2-10-81. TD 3310'. D&A. McClosky, top 3266'. Thompsonville North.

GALLATIN COUNTY

7S, 8E

27, SW NW SW. O.C.G. Prod., Inc. #2 Dixon. Spd. 11-29-79. Comp. 1-20-80. TD 1511'. IP 10 BOP. Biehl, top 1508', Frac. Omaha.

HAMILTON COUNTY

4S, 5E

12, NW SW NW. Michael Taines #1 Albert Nice et al. Spd. 8-8-80. Comp. 8-19-80. TD 4300'. D&A. Ullin, top 4222'. WN - Belle Prairie West.

4S, 7E

2, SW SE SE. C. E. Brehm Drlg. & Prod. #1 Epperson. Spd. 2-4-80. Comp. 2-22-80. TD 3455'. IP 50 BOP/20 BW. Aux Vases, top 3258', Frac. Mill Shoals.

2, NE SE SE. C. E. Brehm Drlg. & Prod. #2 Epperson. Spd. 2-8-80. Comp. 4-11-80. TD 3430'. IP 60 BOP/60 BW. Aux Vases, top 3252', Frac. Mill Shoals.

2, SE SE SE. C. E. Brehm Drlg. & Prod. #3 Epperson. Spd. 2-19-80. Comp. 2-23-80. TD 3425'. IP 30 BOP. Aux Vases, top 3248'; Ohara, top 3329½'. Mill Shoals.

2, NE NE NE. C. E. Brehm Drlg. & Prod. #A-1 Hamilton-Gray. Spd. 4-19-80. Comp. 4-25-80. TD 3425'. D&A. Ste. Genevieve, top 3314'. Mill Shoals.

6S, 5E

11, SW SW SW. L.M.C. Res., Inc. #1 Otto Clark. Spd. 8-27-80. Comp. 11-30-80. TD 4302'. IP 29 BOP. St. Louis, top 2461'. Dale Consol.

14, SE NW SW. L.M.C. Res., Inc. #2 W. A. Sands Estate. Spd. 9-16-80. Comp. 10-1-80. TD 4182'. IP 18 BOP. St. Louis, top 3504', Acid. Dale Cons.

HAMILTON COUNTY (Cont'd.)

6S, 5E

14, NW SE SW. L.M.C. Res., Inc. #1 Warren et al. Unit. Spd. 10-3-80. Comp. 10-21-80. TD 4200'. IP 26 BOP. Ullin, top 4158', Acid. Dale Cons.

14, 415'NL, 330'WL, NE SW. L.M.C. Res. #1 H. S. Williams Heirs. Spd. 7-23-80. Comp. 8-10-80. TD 4237'. IP 36 BOP. Salem, top 4160', Acid. Dale Cons.

15, 430'SL, 330'EL, NE. L.M.C. Res., Inc. #1 W. T. Morey. Spd. 7-6-80. Comp. 7-21-80. TD 4254'. IP 21 BOP. Salem, top 4148', Acid. Dale Consol.

6S, 6E

19, C S/2 SW NW. Michael Taines #4 Armes Heirs. Spd. 10-30-80. Comp. 11-8-80. TD 3910'. IP 20 BOP/200 BW. Ohara, top 3203', Acid. Dale Cons.

6S, 7E

14, SW SE SE. Henry Fullop #2 Kenneth Short. Spd. 12-20-80. Comp. 1-26-81. TD 3485'. D&A. McClosky, top 3379'. Broughton North.

7S, 6E

11, NE SW SW. Ronald L. Mitchell & William J. Hamilton #1 Davis. Spd. 1-10-81. Comp. 1-19-81. TD 3359'. D&A. McClosky, top 3330'. WF.

JASPER COUNTY

6N, 10E

11, C E/2 NE SE. Kent L. Wattleworth & Walter L. Bunn #1-A M. E. Ritz. Spd. 10-26-80. Comp. 2-17-81. TD 2775'. IP 25 BOP/5 BW. McClosky, top 2772'. Clay City Cons.

27, SE SE SW. Parrish Prod. Co. #3 Ste. Marie Church. Spd. 11-11-80. Comp. 1-3-81. TD 3304'. IP 40 BOP. Salem, top 3290'. Clay City Cons.

6N, 14W

Irr. 7, 330'SL, 330'EL, NW NW. Robert B. Britton #3 J. Ochs. Spd. 6-31-79. Comp. 7-24-79. TD 2690'. IP 9 BOP. Spar Mtn., top 2659', Acid. Clay City Cons.

Irr. 7, 330'NL, 330'EL, NW NW. Robert B. Britton #4 J. Ochs. Spd. 8-24-79. Comp. 4-27-80. TD 2689'. IP 3 BOP. Spar Mtn., top 2646', Acid. Clay City Cons.

7N, 10E

16, SE SW SE. Joseph G. Bigard #1 Birch Huddlestun et al. Spd. 11-5-80. Comp. 1-20-81. TD 2797'. IP 12 BOP/30 BW. McClosky, top 2760'. Clay City Cons.

8N, 10E

10, SW NW SW. Joseph G. Bigard #1 Florence Ervin. Spd. 8-19-80. Comp. 8-26-80. TD 2514'. IP 12 BOP/40 BW. McClosky, top 2480'. Hidalgo East.

15, NE NW SE. Joseph G. Bigard #2 Ronald Evans. Spd. 2-10-80. Comp. 1-20-81. TD 2488'. IP 22 BOP/10 BW. McClosky, top 2395'. Hidalgo East.

15, 520'NL, 330'WL, NE SE. Joseph G. Bigard #3 R. Evans. Spd. 6-10-80. Comp. 12-8-80. TD 2496'. IP 52 BOP. McClosky, top 2384', Acid. Hidalgo East.

15, SE NE SE. Joseph G. Bigard #4 Ronald Evans. Spd. 8-29-80. Comp. 1-20-81. TD 2482'. IP 20 BOP/20 BW. McClosky, top 2385'. Hidalgo East.

8N, 11E

Irr. 19, 330'NL, 990'WL, SE NW. Joseph G. Bigard #1 Glenn R. Hampston. Spd. 5-3-80. Comp. 10-1-80. TD 2230'. IP 1 BOP/30 BW. Spar Mtn., top 2148'; McClosky, top 2194'. EXTENSION TO YALE.

JEFFERSON COUNTY

1S, 3E

3, NE NW SW. Marshall Lippert #2 Abrams. Spd. 12-3-80. Comp. 1-18-81. TD 3150'. IP 25 BOP/40 BW. St. Louis, top 2786', Acid. Kell East.

4, SE NE SW. G & F Oil Explor., Inc. #1 Austin. Spd. 11-30-80. Comp. 12-3-80. TD 3300'. D&A. Salem, top 3000'. WN - Kell.

13, SW SW NW. Dave Robinson #1 Barker Comm. Spd. 9-17-80. Comp. 2-3-81. TD 3266'. IP 60 BOP. McClosky, top 2712'; St. Louis, top 2886'; Salem, top 3096'. Divide Consol.

15, SE SE NW. D. E. Steinmann #1 Campbell. Spd. 4-15-80. Comp. 12-1-80. TD 3551'. IP 10 BOP/100 BW. McClosky, top 2754'; St. Louis, top 2839'; Salem, top 2986', Acid. Divide Consol.

3S, 1E

11, SE NW SE. C. E. Brehm Drlg. & Prod. #1 Homer Smith. Spd. 9-29-79. Comp. 1-6-81. TD 2475'. D&A. Ste. Genevieve, top 2400'. WN - Woodlawn.

3S, 2E

34, NE NE SW. Charles T. Evans #1 Neva Easley. Spd. 5-27-80. Comp. 6-5-80. TD 3437'. D&A. Salem, top not available. WN - Nason.

4S, 3E

32, 330'SL, 390'EL, NE SE. Midwestern Prod. Corp. #1 Clyde Droll. Spd. 9-15-80. Comp. 12-13-80. TD 3000'. IP 7 BOP/80 BW. Spar Mtn., top 2942', Acid & Frac. EXTENSION TO EWING FIELD. NEW PAY IN FIELD.

LAWRENCE COUNTY

2N, 12W

21, NE SW NW. Kieffer Bros. Oil Co. #1 Victor Hedrick. Spd. 1-11-81. Comp. 1-30-81. TD 2390'. D&A. Ste. Genevieve, top 2292'. Allendale.

28, NE SE SE. Fred A. Saltsgaver #2 Ramsey. Spd. 9-6-80. Comp. 2-17-81. TD 1985'. IP 20 BOP/25 BW. Cypress, top 1979', Shot. Allendale.

2N, 13W

19, C N/2 NW NW. Southern Triangle Oil Co. #1 Virginia Akers. Spd. 6-26-80. Comp. 10-6-80. TD 3652'. IP 2 BOP. McClosky, top 2939', Acid. Berryville Consol.

3N, 12W

31, 330'NL, 360'WL, SE SE. Michael R. Smith #1 Hobert Pauley et al. Spd. 6-24-80. Comp. 6-30-80. TD 1520'. D&A. Biehl, top not available. Lawrence.

3N, 13W

7, NE SW SE. Hocking Oil Co., Inc. #1 Wendell Beard. Spd. 1-20-81. Comp. 1-23-81. TD 3501'. D&A. Ullin, top 3456'. WN - Sumner South.

4N, 12W

28, 660'SL, 410'WL, SW. Watch It Oil Corp. #1 Verus Wright. Spd. 10-1-80. Comp. 12-9-80. TD 1953'. D&A. McClosky, top 1840'. Lawrence.

MACON COUNTY

16N, 1E

1, NW SE NW. Comanche Oil Corp. #2 Campbell. Spd. 10-7-80. Comp. 12-26-80. TD 2040'. IP 32 BOP. Silurian, top 2006', Frac. Harristown.

1, SW NW SW. Comanche Oil Corp. #2-C Roby-Miller. Spd. 9-30-80. Comp. 10-8-80. TD 2095'. IP 25 BOP. Silurian, top 2017'. Harristown.

MACON COUNTY (Cont'd.)

16N, 1E

1, NE SW SW. Comanche Oil Corp. #3-C Roby-Miller. Spd. 9-20-80. Comp. 10-2-80. TD 3060'. IP 25 BOP. Silurian, top 2021'. Harristown.

29, 330'NL, 430'WL, SE. Pawnee Oil Corp. #1 Macon County Materials. Spd. 1-23-81. Comp. 1-27-81. TD 1941'. D&A. Silurian, top 1920'. WN - Blackland North.

16N, 2E

31, SW NE NW. Charles E. Watters #1 Mary B. Burt & Roberta L. Smith et al. Comm. Spd. 12-26-80. Comp. 12-30-80. TD 2161'. D&A. Silurian, top 2132'. WN - Harristown South.

17N, 2E

13, SW SE SW. Triple "G" Oil Co. #1 Eugenia Oldweiler. Spd. 4-25-80. Comp. 7-1-80. TD 2137'. IP 28 BOP/2 BW. Silurian, top 2104', Frac. Forsyth.

23, C E/2 SE NE. Barger Eng., Inc. #1 Rohrkasse. Spd. 11-19-80. Comp. 1-2-81. TD 2175'. IP 20 BOP. Silurian, top 2125', Frac. Forsyth.

24, NW NW NW. Triple "G" Oil Co. #5 Hubble. Spd. 4-11-80. Comp. 6-15-80. TD 2145'. IP 25 BOP. Silurian, top 2114', Frac. Forsyth.

24, SW SE NE. Triple "G" Oil Co. #1 Pense. Spd. 4-6-80. Comp. 6-7-80. TD 2170'. IP 36 BOP/2 BW. Silurian, top 2136', Frac. Forsyth.

26, NW NW SE. Triple "G" Oil Co., Ltd. #1 Oma Cavender. Spd. 3-21-80. Comp. 5-26-80. TD 2150'. IP 6 BOP/½ BW. Silurian, top 2121', Frac. Forsyth.

26, NE NW SE. Triple "G" Oil Co. #2 Oma Cavender. Spd. 3-31-80. Comp. 5-27-80. TD 2152'. IP 7 BOP/1 BW. Silurian, top 2123', Frac. Forsyth.

MADISON COUNTY

6N, 6W

9, SE SW NE. Carl Wilson #1 Arthur Schuette. Spd. 12-12-80. Comp. 12-18-80. TD 640'. D&A. Pennsylvanian, top 540'. WN - Livingston.

16, SW SW NW. Carl Wilson #1A John Sievers. Spd. 12-1-80. Comp. 1-12-81. TD 565'. D&A. Pennsylvanian, top 540'. Livingston.

MARION COUNTY

1N, 3E

19, SW NW SE. G.A.M. Oil Co. #3 Brasel. Spd. 11-13-79. Comp. 6-15-80. TD 2877'. IP 11 BOP/2 BW. Salem, top 2762'. Kell North.

2N, 2E

33, 1320'NL, 495'WL, NW. Texaco, Inc. #T-7W A. H. Weems TR 99, S. Shereshoveck TR 107. Spd. 8-21-80. Comp. 12-31-80. TD 1835'. Chemical injection. Benoist, top 1772', Acid. Salem Consol.

33, 1320'NL, 1155'WL, NW NW NW. Texaco, Inc. #T-16W Tract 99 A. H. Weems, 107 S. Shereshoveck. Spd. 11-25-80. Comp. 1-4-81. TD 1853'. Water input. Benoist, top 1788', Acid. Salem Cons.

2N, 4E

15, 355'SL, 990'EL, SW SE. Ervin Schultz #1-A Featherly Unit. Spd. 9-10-80. Comp. 11-15-80. TD 3260'. IP 12 BOP/70 BW. McClosky, top 2704', Acid; Salem, top 3052'. Iuka.

3N, 4E

35, 430'NL, 430'WL, SW. Shakespeare Oil Co., Inc. #3 Sullens. Spd. 12-4-80. Comp. 1-8-81. TD 3220'. IP 154 BOP. Salem, top 3030', Acid. Iuka.

MONROE COUNTY

2S, 10W

24, NE SW NW. Pard Co. #1 Hartman. Spd. 7-7-80. Comp. 11-10-80. TD 426'. IP 150 BOP. Trenton, top 420'. Waterloo.

24, 380'NL, 990'EL, NW. Pard Co. #3 Hartman. Spd. 9-1-80. Comp. 9-2-80. TD 536'. IP 45 BOP. Trenton, top 482', Acid. Waterloo.

24, SW NW NW. Pard Co. #2 Hartman. Spd. 7-7-80. Comp. 7-19-80. TD 526'. IP 6 BOP. Trenton, top 447', Acid. Waterloo.

24, 1858'NL, 372'EL, NW. Putney Eng., Inc. #1 Elsie Kolmer. Spd. 12-18-80. Comp. 1-10-81. TD 530'. IP 10 BOP/15 BW. Trenton, top 463', Acid. Waterloo.

RICHLAND COUNTY

3N, 9E

29, C E/2 SW NW. Donald Schmitt #1 L. Van Blaricum. Spd. 11-16-80. Comp. 12-28-80. TD 3100'. IP 7 BOP/10 BW. McClosky, top 3028', Acid. Clay City Cons.

3N, 10E

33, SW NE SW. Prairie Land Oil, Inc. #1 Ralph Reed. Spd. 8-4-80. Comp. 1-20-81. TD 3201'. Oil producer, IP not available. McClosky, top 3198', Acid. Calhoun Consol.

4N, 9E

13, NW SW NE. Larry A. Hudson #1 Moore. Spd. 10-4-80. Comp. 1-13-81. TD 3521'. IP 6 BOP. Spar Mtn., top 2910'; McClosky, top 2936', Acid. Clay City Cons.

4N, 14W

11, NW SE NE. Robison Oil Co. #1 M. Petty. Spd. 11-10-80. Comp. 11-18-80. TD 3035'. D&A. McClosky, top 2918'. WN - Amity.

12, NE SW NE. Hagen Crude Oil, Inc. #1 E. Hahn. Spd. 12-17-80. Comp. 12-17-80. TD 2950'. D&A. McClosky, top 2974'. WF.

13, SW SW NW. S.E.C. Oil Co. #2 G. Ernst. Spd. 12-13-80. Comp. 12-22-80. TD 2971'. D&A. McClosky, top 2884'. Amity South.

14, SE SE NW. J. W. Rudy Co. #1 Kocher Heirs. Spd. 8-5-80. Comp. 1-5-81. TD 2963'. D&A. McClosky, top 2930'. Amity South.

23, SW SE NE. Frank Yockey #1 Kocher. Spd. 8-20-80. Comp. 11-11-80. TD 2935'. IP 5 BOP. Spar Mtn., top 2892', Acid & Frac.; McClosky, top 2902'. Amity South. MCCLOSKY NEW PAY IN FIELD.

5N, 14W

32, NW SE NW. M & H Energy, Inc. #1 Francis Zuber. Spd. 12-13-80. Comp. 2-17-81. TD 3038'. IP 69 BOP. Spar Mtn., top 2996'. EXTENTION TO STRINGTOWN.

SALINE COUNTY

8S, 5E

29, NW NE SW. Hamilton Oil Co. #1 Van Bibber. Spd. 12-7-80. Comp. 12-17-80. TD 3100'. D&A. McClosky, top 3070'. Harco.

8S, 6E

22, 730'SL, 330'WL, SE NE. Richard W. Beeson #4 Dawsey Cowsert. Spd. 1-15-81. Comp. 1-22-81. TD 2925'. D&A. Aux Vases, top 2866'. Raleigh South.

22, SW SW NE. Richard Beeson #2 Ben Hale. Spd. 12-6-80. Comp. 12-31-80. TD 2941'. IP 200 BOP. Aux Vases, top 2868', Frac. Raleigh South.

SALINE COUNTY (Cont'd.)

8S, 6E

22, SE SE NW. Richard W. Beeson #3 Ben Hale. Spd. 1-6-81. Comp. 1-27-81. TD 2913'. D&A. Aux Vases, top 2869'. Raleigh South.

22, NE NE SW. Richard Beeson #3 Lydia Hale. Spd. 1-23-81. Comp. 1-29-81. TD 2915'. D&A. Aux Vases, top 2880'. Raleigh South.

WABASH COUNTY

1N, 12W

20, NW SE NE. Francis L. Beard #3 V. M. Reed. Spd. 11-10-80. Comp. 11-21-80. TD 2390'. D&A. McClosky, top 2334'. Allendale.

21, SW NW SW. Raymond Brinkley #2 Levi Litherland. Spd. 8-10-80. Comp. 10-26-80. TD 2519'. Oil producer, IP not available. Ohara, top 2413', Acid. Allendale.

27, 330'NL, 770'WL, SW. RLD Explor., Inc. #7 Stillwell. Spd. 7-18-80. Comp. 9-10-80. TD 1520'. IP 1 BOP/5 BW. Biehl, top 1492', Frac. Allendale.

29, 330'SL, 405'EL, NE NE. Francis L. Beard #3 Clarence Partee. Spd. 12-10-80. Comp. 1-20-81. TD 2400'. IP 10 BOP. McClosky, top 2365'. Allendale.

1N, 13W

Irr. 18, 990'NL, 350'WL, NW. Van Fossan Oil Assoc. #1 Roy Biehl. Spd. 12-31-80. Comp. 2-5-81. TD 3396'. IP 140 BOP/trace water. Ohara, top 2796'; Salem, top 3365', Acid. Gards Point Cons.

1N, 14W

13, SW SE NE. Melvin G. Hall #1 Paul Strine. Spd. 12-16-80. Comp. 1-27-81. TD 3440'. IP 120 BOP/15 BW. Salem, top 3370'. Gards Point Cons.

1S, 12W

Irr. 16, 990'NL, 330'WL, NW NE. Southern Triangle Oil Co. #4 Zimmerman "E" Lse. Spd. 8-12-80. Comp. 9-1-80. TD 2326'. IP 3 BOP/3 BW. Cypress, top 1996', Frac. Mt. Carmel.

Irr. 16, 330'NL, 990'WL, NW NE. Southern Triangle Oil Co. #1 Zimmerman "F" Lse. Spd. 8-16-80. Comp. 9-7-80. TD 1989'. IP 25 BOP/10 BW. Cypress, top 1978', Frac. Mt. Carmel.

1S, 13W

2, SW NE SE. Jack L. Elliott #1 Wilcox et al. Unit. Spd. 9-11-80. Comp. 11-15-80. TD 2620'. IP 15 BOP/75 BW. Ohara, top 2554', Acid. New Harmony Cons.

5, 415'SL, 330'WL, SE SW. Hocking Oil Co., Inc. #1 Ivan Ankenbrand. Spd. 11-4-80. Comp. 2-17-81. TD 2788'. D&A. McClosky, top 2772'. New Harmony Cons.

2S, 13W

Irr. 4, 330'NL, 990'WL, SW SW. Norman L. Compton #2-C A. P. Bump. Spd. 1-19-81. Comp. 2-17-81. TD 2580'. IP 25 BOP/trace water. Benoist, top 2556', Acid & Frac. New Harmony Cons.

9, C W/2 SW SE. Hocking Oil Co. #1 Roy Timberlake. Spd. 10-13-80. Comp. 2-17-81. TD 3436'. IP 25 BOP. Ohara, top 2757', Acid. New Harmony Cons.

2S, 14W

11, 330'SL, 530'WL, SE. Lawrence Oil Co. #1 Harold Bosecker. Spd. 1-3-81. Comp. 1-9-81. TD 2955'. D&A. McClosky, top 2935'. Browns East.

WASHINGTON COUNTY

1N, 1W

32, SE SW NW. Monty R. Kuhn #2 Westermeyer. Spd. 11-4-80. Comp. 11-4-80. TD 1510'. D&A. Renault, top 1487'. WN - Wamac West.

2S, 2W

11, NW NW SW. Christie-Stewart Drlg. Co. #1 Sensel. Spd. 1-6-81. Comp. 1-24-81. TD 5038'. D&A. St. Peter, top 4847'. WN - Beaucoup.

WAYNE COUNTY

1N, 5E

32, NE SW NE. S. C. Vaughan Oil Prod. Co. #1 Braddock. Spd. 5-30-80. Comp. 2-3-81. TD 3490'. IP 10 BOP/50 BW. Aux Vases, top 2814', Frac. Orchardville.

32, SE SW NE. S. C. Vaughan Oil Prod. Co., Inc. #2 Braddock. Spd. 12-3-80. Comp. 12-9-80. TD 2964'. D&A. McClosky, top 2943'. Orchardville.

32, 330'NL, 360'WL, NE. S. C. Vaughan Oil Prod. Co. #2 Dagg. Spd. 4-17-80. Comp. 2-3-81. TD 2890'. IP 45 BOP/70 BW. Aux Vases, top 2831', Acid & Frac. Orchardville.

1N, 7E

33, NE SE SE. Shulman Bros. Inc. #1A B. Cravens. Spd. 11-7-80. Comp. 12-1-80. TD 3209'. IP 18 BOP. Aux Vases, top 3062', Frac. Clay City Cons.

1N, 8E

Irr. 3, 330'NL, 330'WL, SE. Republic Oil Co., Inc. #1 A. Shackleford. Spd. 2-7-79. Comp. 2-15-79. TD 3764'. Oil well, IP not available. Salem, top not available. Clay City Cons.

9, NE NE NE. Republic Oil Co. #1 Mix. Spd. 8-12-79. Comp. 8-19-79. TD 3715'. Oil well, IP not available. Salem, top not available. Clay City Cons.

17, SW SW SE. John B. Murvin #1-A Laird. Spd. 9-2-80. Comp. 10-20-80. TD 3883'. IP 2 BOP/2 BW. Ohara, top 3101', Acid. Clay City Cons.

22, SW NW SW. Republic Oil Co. #1 L. Powell. Spd. 11-10-80. Comp. 11-20-80. TD 3856'. D&A. Salem, top 3403'. Clay City Cons.

35, NE NE SW. George N. Mitchell Drlg. Contractor #2 Blanton. Spd. 8-9-80. Comp. 9-27-80. TD 3850'. IP 15 BOP. McClosky, top 3086'. Clay City Consol.

35, NW SE NE. George N. Mitchell #1 Fitch. Spd. 11-7-80. Comp. 11-18-80. TD 3132'. IP 7 BOP. McClosky, top 3100'. Clay City Cons.

1N, 9E

14, C E/2 NW SE. Van Fossan Oil Assoc. #1 Massie Heirs. Spd. 11-17-80. Comp. 11-16-80. TD 3925'. IP 40 BOP/slight trace water. Spar Mtn., top 3248'. Maple Grove Cons.

16, SW SW SE. Richard W. Beeson #1 Georgia Yohe. Spd. 1-1-81. Comp. 1-12-81. TD 4000'. D&A. Salem, top 3904'. WN - Maple Grove Cons.

16, SE SE SW. R. D. Ernest #1 Ralph Yohe et al. Spd. 12-21-80. Comp. 1-7-81. TD 3416'. IP 94 BOP. Ohara, top 3298'. EXTENSION TO MAPLE GROVE CONSOL. FIELD.

21, NE NE NW. Richard W. Beeson #1 Charles Dalton. Spd. 1-19-81. Comp. 1-25-81. TD 3450'. D&A. McClosky, top 3340'. Maple Grove Cons.

33, NW NW SW. Bufay Oil Co. #2 Loretta Gill. Spd. 11-28-80. Comp. 12-7-80. TD 3415'. D&A. McClosky, top 3339'. WN - Locust Grove.

2N, 5E

20, NW NE SE. Robert H. Evans #1 Burgess. Spd. 12-22-80. Comp. 12-20-80. TD 3536'. D&A. Salem, top 3260'. WF.

WAYNE COUNTY (Cont'd.)

2N, 8E

25, SW SE NW. Republic Oil Co. #1 Shannon Heirs. Spd. 11-4-80. Comp. 11-13-80. TD 3783'. D&A. Salem, top 3397'. Clay City Cons.

35, NW NW SE. Republic Oil Co. #2-A L. Grubb. Spd. 10-28-80. Comp. 11-4-80. TD 3845'. D&A. Salem, top 3446'. Clay City Cons.

1S, 5E

21, SW NW SE. Jerry E. Friend #1 Youngblood. Spd. 11-21-80. Comp. 12-2-80. TD 3826'. D&A. Salem, top 3477'. Keenville.

1S, 7E

24, C E/2 SW NW. W. H. Lynch #1 C. Courtright. Spd. 1-4-81. Comp. 1-27-81. TD 3421'. D&A. St. Louis, top 3375'. Clay City Cons.

1S, 9E

10, NE NE SW. Bufay Oil Co. #1 Elinor Bunnage et al. Spd. 11-19-80. Comp. 11-27-80. TD 3425'. D&A. McClosky, top 3357'. WF.

31, NW NE SE. Hocking Oil Co., Inc. #1 Cecil Borah. Spd. 11-6-80. Comp. 12-4-80. TD 4129'. D&A. Salem, top 3756'. Goldengate North Cons.

31, NE NE NW. Paul Rossi #1 Carl Bunnage. Spd. 12-21-80. Comp. 12-30-80. TD 3465'. D&A. McClosky, top 3368'. Goldengate North Cons.

2S, 5E

18, SE SE SW. H. B. & Y. Assoc. #1 Herbert Lane. Spd. 10-3-80. Comp. 12-16-80. TD 4085'. D&A. Ullin, top 3890'. Markham City North.

2S, 6E

2, NE SW SE. Hocking Oil Co., Inc. #1 Tom Reedy et al. Spd. 11-17-80. Comp. 2-17-81. TD 3357'. IP 15 BOP. McClosky, top 3328', Acid. EXTENSION TO COVINGTON SOUTH.

2S, 9E

14, C N/2 SW NE. Donahue Oil Co. #1 Dale McCollum. Spd. 12-14-80. Comp. 2-17-81. TD 3400'. IP 2 BOP/none. McClosky, top 3331', Acid. Goldengate Cons.

3S, 6E

7, NE NE NE. Comanche Oil Corp. #1 Loren McKinney. Spd. 10-3-80. Comp. 12-18-80. TD 4235'. IP 22 BOP/40 BW. Salem, top 3820', Acid. Mayberry.

3S, 8E

13, NW SW SE. Black Hawk Res. Corp. #57-13 Harry J. Vaught. Spd. 12-24-80. Comp. 1-4-81. TD 4400'. D&A. Ullin, top 4306'. WN - Goldengate Cons.

15, NW SW SW. Black Hawk Res. Corp. #17-15 Reed Comm. Spd. 1-18-81. Comp. 1-25-81. TD 3568'. D&A. Ste. Genevieve, top 3389'. Barnhill.

3S, 9E

3, NE SE SE. Booth Res. Inc. #1 Green. Spd. 10-19-80. Comp. 10-27-80. TD 3392'. D&A. McClosky, top 3345'. Goldengate East.

8, 330'NL, 430'WL, NE NE. Steven A. Zanetis #2 McGehee. Spd. 11-25-80. Comp. 12-28-80. TD 3884'. IP 15 BOP. Aux Vases, top 3380', Frac.; McClosky, top 3434', Acid. Goldengate Cons.

WHITE COUNTY

3S, 8E

19, 450'NL, 330'EL, NE SW SE. Art Buchanan #B-6 Poorman. Spd. 5-6-80. Comp. 6-3-80. TD 4160'. IP 84 BOP. Salem, top 3780', Acid. Mill Shoals.

19, NW SE SE. Art Buchanan #B-7 Poorman. Spd. 7-8-80. Comp. 8-4-80. TD 4060'. IP 72 BOP. Salem, top 3760'. Mill Shoals.

19, 330'SL, 405'EL, SW SE. Art Buchanan #B-8 Poorman. Spd. 11-15-80. Comp. 12-10-80. TD 5450'. IP 25 BOP. Salem, top 4000', Acid. Mill Shoals.

4S, 8E

13, NE NW SE. C. E. Brehm Drlg. & Prod. #5 Crebs. Spd. 5-30-80. Comp. 6-6-80. TD 3500'. IP 14 BOP/55 BW. Aux Vases, top 3331', Frac. Trumbull North.

13, SW SE SW. C. E. Brehm Drlg. & Prod. #1 Stein. Spd. 2-14-80. Comp. 2-21-80. TD 3520'. D&A. Ste. Genevieve, top 3412'. Trumbull North.

17, NE NE NW. C. E. Brehm Drlg. & Prod. #1 French. Spd. 3-12-80. Comp. 3-19-80. TD 3600'. D&A. Ste. Genevieve, top 3468'. Springerton.

4S, 9E

12, NE NW NE. Petro-Halogen Corp. #1 Lillie Jones. Spd. 12-7-80. Comp. 12-26-80. TD 3460'. D&A. McClosky, top 3410'. Centerville.

18, SE SW SW. C. E. Brehm Drlg. & Prod. #E-1 Floyd Williams. Spd. 3-16-80. Comp. 3-22-80. TD 3500'. D&A. Ste. Genevieve, top 3390'. Trumbull North.

31, NW NE SW. C. E. Brehm Drlg. & Prod. #1 Gates. Spd. 4-22-80. Comp. 4-28-80. TD 3405'. D&A. Ste. Genevieve, top 3228'. WN - Trumbull Cons.

4S, 14W

14, NW SE SW. Superior Oil Co. #5 C. Lomas. Spd. 10-4-80. Comp. 1-9-81. TD 4000'. IP 170 BOP. Salem, top 3544'; Ullin, top 3773'. New Harmony Cons.

22, SE NE NE. The Superior Oil Co. #67 E. M. Fitton. Spd. 9-10-80. Comp. 1-1-81. TD 4020'. IP 140 BOP. Salem, top 3543', Acid; Ullin, top 3788'. New Harmony Cons.

27, 330'NL, 920'WL, SE. The Superior Oil Co. #8 W. E. Cox. Spd. 8-11-80. Comp. 1-6-81. TD 4420'. IP 118 BOP/50 BW. Salem, top 3590'; Ullin, top 3902'. New Harmony Consol.

27, SE SE SE. Superior Oil Co. #70 E. M. Fitton. Spd. 10-20-80. Comp. 12-26-80. TD 3985'. IP 30 BOP/20 BW. Salem, top 3434', Acid; Ullin, top 3840'. New Harmony Cons.

29, 380'NL, 330'EL, NW SE. The Superior Oil Co. #A-38 E. M. Fitton. Spd. 7-8-80. Comp. 10-28-80. TD 4440'. IP 30 BOP/80 BW. St. Louis, top 3294', Acid; Salem, top 3734', Acid. New Harmony Consol.

5S, 9E

17, NE NE SW. Juniper Petro. Corp. #45-17 Harvey Heirs-Murphy. Spd. 12-11-80. Comp. 12-17-80. TD 2972'. D&A. Cypress, top 2915'. Trumbull Cons.

5S, 14W

5, SE SE SE. Superior Oil Co. #77 H. C. Ford et al. Spd. 9-17-80. Comp. 10-2-80. TD 4480'. IP 25 BOP/75 BW. McClosky, top 2979', Acid; St. Louis, top 3264', Acid & Frac.; Salem, top 3518', Acid. New Harmony Cons.

6S, 8E

25, SW NW SE. Fletcher F. Farrar #1 Austin-Catlin. Spd. 12-2-80. Comp. 1-27-81. TD 3955'. IP 73 BOP/lots water. St. Louis, top 3256', Acid; Salem, top 3846', Acid; Ullin, top 3948'. Roland Cons.

WHITE COUNTY (Cont'd.)

7S, 8E

7, 450'SL, 370'EL, NE. Royal G. Cantrell #1 Sandy Run Lake Club Comm. Spd. 12-5-80. Comp. 12-12-80. TD 3178'. D&A. McClosky, top 3068'. Roland Cons.

7, 330'NL, 430'EL, SE. Royal Cantrell #1 Shaw Comm. Spd. 11-23-80. Comp. 12-4-80. TD 3059'. D&A. McClosky, top 3050'. Roland Cons.

7S, 9E

4, NW SE NW. Basin Energy Corp. #B-1 Golden. Spd. 4-26-80. Comp. 11-25-80. TD 3283'. IP 5 BOP/10 BW. Spar Mtn., top 3154'. Herald Consol.

WILLIAMSON COUNTY

8S, 3E

33, C NW SE. Joe Dull #1 Roberts. Spd. 12-22-80. Comp. 2-10-81. TD 2012'. D&A. Glen Dean, top 1989'. Pittsburg.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH FEBRUARY 1981

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CRAWFORD COUNTY

11-5N-12W, 990'NL, 330'WL, NW. E. L. Whitmer, Inc. #1 Lester Highsmith II. 1724'. 11-7-80. Main Consol.

HAMILTON COUNTY

16-6S-7E, SE SW NE. Herndon Drlg. Co. #1 Lelia Walker. 3101'. 1-28-81. Dale Consol.

19-6S-5E, SE SE NE. C. E. Brehm Drlg. & Prod. #1 Wright Comm. 3330'. 2-9-81. Dale Consol.

WABASH COUNTY

14-1N-13W, SE SE NW. R K Petroleum Corp. #1 Mayme Boyce. 2629'. 1-2-81. (Salt water disposal, formerly a producer). Friendville Central.

WAYNE COUNTY

33-2N-7E, 330'NL, 660'WL, SW. Perry Fulk #3 Knapp, formerly Gulf States Oil Invest. Co. #1 Arthur R. Knapp. 3220'. 2-4-81. Rinard North.

26-1S-6E, NW NE SW. Ernest Sherman #1 J. S. White, formerly N. V. Duncan. 3957'. 2-11-81. Clay City Consol.

WHITE COUNTY

5-5S-14W, 660'SL, 330'EL, NW. C. E. Brehm Drlg. & Prod. #5 Johnson-Stallings. 4485'. 1-27-81. New Harmony Consol.

5-5S-14W, 660'NL, 330'EL, NW. C. E. Brehm Drlg. & Prod. #5 Stallings. 4246'. 1-23-81. New Harmony Consol.

13-6S-8E, SW SW SW. Spartan Petro. Co. #1 Beryl Talley et al. 3130'. 2-4-81. Roland Consol.

14-6S-8E, SW NE SE. Spartan Petro. Co. #1-A Beryl Talley, formerly Chevalier Oil Corp. 3145'. 2-6-81. (Salt water disposal, formerly a producer). Roland Consol.

WILLIAMSON COUNTY

17-8S-4E, SW SW NE. C. E. Brehm Drlg. & Prod. #1-A Roberts, formerly Sun Oil Co. #1 Roberts et al. Minerals. 3165'. 1-21-81. Corinth.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).

Ill. Pet. 101. Underground Storage of Natural Gas in Illinois—1973 (1974).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 106. Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 116. Petroleum Industry in Illinois, 1978 (1980).

Ill. Pet. 117. Catalog of Devonian and deeper tests in central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and deeper tests in southern Illinois (1980).

Ill. Pet. 119. Paleochannel across Louden Anticline, Fayette County, Illinois: its relation to stratigraphic entrapment of petroleum in the Cypress Sandstone (1980).

Circ. 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circ. 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 533
March 1981

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

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AT URBANA-CHAMPAIGN

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

BLAIRSVILLE WEST. Hamilton County, 13-4S-6E, Salem at 4158', Ullin at 4336'. Discovery well, J. D. Turner #B-1 F. C. Morris & Sons, Inc. IP 20 BO.

ELDORADO EAST. Gallatin County, 18-8S-8E, Pennsylvanian at 522'. Discovery well, Richard W. Beeson #1 Cox, IP 5 BO.

HIDALGO SOUTH. Jasper County, 32-8N-10E, Spar Mtn. at 2624'. Discovery well, Parrish Prod. #2 F. Carpenter, IP 80 BO, 40 BW from Spar Mtn. & McClosky.

RALEIGH SOUTH. Saline County, 19-8S-6E, Spar Mtn. at 2940'. Discovery well, Richard W. Beeson #1 Gary F. Ellis et al,IP 40 BO.

Extensions to Fields

ALLENDALE. Lawrence County, 29-2N-12W, Waltersburg at 1325'. Discovery well, S & B Oil Co. #1 S. Thompson "C", IP 14 BO.

BONE GAP CONSOLIDATED. Edwards County, 24-1S-10E, Aux Vases at 3111'. Discovery well, F. L. Hagen #1 R. Reid, IP 70 BO.

ELDORADO EAST. Gallatin County, 18-8S-8E, Pennsylvanian at 522'. Discovery well, Richard W. Beeson #1 Cox, IP 5 BO.

FORSYTH. Macon County, 7-17N-3E, Silurian at 2109'. Discovery well, Triple "G" Oil Co. #1 Juanita Schwarze, IP 1 BO, ½BW.

HIDALGO SOUTH. Jasper County, 32-8N-10E, Spar Mtn. at 2624' & McClosky at 2710'. Discovery well, Parrish Prod. Co. #2 F. Carpenter, IP 80 BO, 40 BW.

IUKA. Marion County, 34-3N-4E, Salem at 3066'. Discovery well, Louis H. Kapp, Jr. #1 Rouse (OWDD, was D & A), IP 20 BO, 20 BW.

LOCUST GROVE. Wayne County, 33-1N-9E, O'hara at 3302'. Discovery well, Bufay Oil Co. #1 L. Gill, IP 50 BO, 10 BW.

MILL SHOALS. Wayne County, 17-3S-8E, Salem at 3852'. Discovery well, Henry Fullop #1 Robinson (OWWO, was D & A), IP 38 BO, 10 BW.

ORCHARDVILLE CONSOLIDATED. Wayne County, 28-1N-5E, Salem at 3336'. Discovery well, H. B. & Y. Assoc. #1 Bessie Carneal Est., IP 140 BO.

TABLE I

New Fields Discovered from April 1980 through March 1981

Field: County	Twp.	Rng.
April 1980		
None		
May		
None		
June		
None		
July		
Galatia North Saline County	7S	5E
August		
Nashville North Washington County	1S	3W
September		
Hornsby Northwest Macoupin County	9N	6W
October		
Eagerville East Macoupin County	8N	6W
Springerton White County	4S	8E
November		
Broughton North Hamilton County	6S	7E
December		
None		
January 1981		
None		
February		
None		
March		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	61(2)	0	1	57(2)	5	25	5	7	96	1,833
Mar.	83(1)	0	1	78(1)	6	42	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	64	0	7	66	5	25	8	5	104	1,929
June	82(1)	0	2	73(1)	11	52	18	16	160	1,799
July	71	1	2	71	3	44	17	5	137	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,868
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,975
Nov.	99	1	4	99	5	73	16	12	200	1,808
Dec.	202(2)	0	14	205(2)	11	106	46	20	379	2,023
	1,049(7)	6	55	1,043(7)	67	567	210	94	1,921	22,702
1981										
Jan.	45	0	1	46	0	39	16	7	108	1,965
Feb.	136(4)	0	6(1)	143(5)	0	57	19	6	230	1,770
Mar.	110(3)	0	9	107	12(3)	45	21	5	178	1,960

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through January 1981 are from reports received directly from crude oil gathering companies. The figures for February and March 1981 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, March 1981

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Struc. ture Tests
Adams	1	-	-	-	-	-	-	-	-
Bond	1	1	-	-	1†	-	-	-	-
Brown	3	-	-	-	-	-	-	-	-
Calhoun	2	-	-	-	-	-	-	-	-
Champaign	2	-	-	-	-	-	-	-	-
Christian	5	3	3	-	-	-	-	-	-
Clark	5	12	4	1	-	7	-	-	-
Clay	47	13	8	4	-	-	-	1	-
Clinton	2	3	2	1	-	-	-	-	-
Coles	4	1	-	1	-	-	-	-	-
Crawford	23	26	3	8	3**	9	1	2	-
Douglas	2	-	-	-	-	-	-	-	-
Edgar	1	-	-	-	-	-	-	-	-
Edwards	22	10	3	4	3	-	-	-	-
Effingham	4	1	1	-	-	-	-	-	-
Fayette	3	-	-	-	-	-	-	-	-
Ford	1	-	-	-	-	-	-	-	-
Franklin	1	2	1	-	1	-	-	-	-
Gallatin	3	4	3	1	-	-	-	-	-
Hamilton	22	10	5	3	1	-	-	1	-
Jasper	27	9	5	2	-	-	1	1	-
Jefferson	9	4	1	2	-	-	-	1	-
Lawrence	13	12	10	1	-	-	1	-	-
McDonough	-	3	1	2	-	-	-	-	-
Macon	8	12	8	4	-	-	-	-	-
Madison	2	1	-	1	-	-	-	-	-
Marion	18	18	5	2	3	8	-	-	-
Monroe	-	1	1	-	-	-	-	-	-
Piatt	-	1	-	-	-	-	-	1	-
Randolph	2	-	-	-	-	-	-	-	-
Richland	18	18	10	7	-	-	1	-	-
St. Clair	1	-	-	-	-	-	-	-	-
Saline	9	6	4	1	-	-	-	1	-
Sangamon	2	1	-	-	-	1	-	-	-
Shelby	2	2	-	2	-	-	-	-	-
Wabash	15	16	8	6	1	-	1	-	-
Washington	3	1	-	1	-	-	-	-	-
Wayne	21	23	16	5	2	-	-	-	-
White	14	20	5	12	-	-	2	1	-
	318	234	107	71	15	25	7	9	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, March 2, 1981 through March 27, 1981.

†Gas

**Includes 2 gas.

TABLE IV

Drilling by Counties, Natural Gas Storage, March 1981

County	Permits to drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conver-sions	Service Wells New Wells	Service Wells Conver-sions

No permits were issued and no completions in connection with natural gas storage were reported in March.

ILLINOIS OIL AND GAS MAPS

Maps available from ISGS:

OIL AND GAS DEVELOPMENT MAPS

The maps (blue-line print maps revised semiannually) show oil, gas, and dry abandoned wells on a base noting towns, main roads, county, township, and section lines. Scale 2 inches = 1 mile. Price: $1.50 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents. See index map on page 7.

BEECH CREEK (BARLOW) DATA MAPS (not contoured)

Beech Creek (Barlow) structural maps showing elevation of the base of the Beech Creek for individual wells, are up-to-date as of January 1, 1980. Blue-line prints are available at $1.50 plus 5 percent tax for Illinois residents. See index map on page 7.

OIL AND GAS PAY MAPS

Maps showing productive area of each 21 pay zones were published in Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, ozalid maps (at a scale of 1 inch = 6 miles) of each pay zone are still available. These maps are up-to-date as of January 1, 1981, and may be obtained by $1.50 for each map (pay zone) plus 5 percent tax for Illinois residents.

All of the above maps are available from:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, IL 61820

(continued on next page)

ILLINOIS OIL AND GAS MAPS (continued)

Maps available from Dean's Superior Blueprint Inc.:

OIL AND GAS FIELDS MAP

A map, "Oil and Gas Fields in Illinois," (scale approximately 1 inch = 6 miles) shows field areas and names and is up-to-date as of January 1, 1977.

CONTOURED STRUCTURE MAPS ON BASE OF BEECH CREEK (BARLOW) LIMESTONE

These maps are the same as noncontoured Beech Creek data maps (see page 5), except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Updated January 1980. See index map on next page.

Blue or blackline prints, scale 2 inches = 1 mile are available for $1.80 plus tax.

A 55% reduction Xerox copy, approximate scale 1 inch = 1.1 miles is available for $2.25 plus tax.

CONTOURED STRUCTURE MAPS ON TOP OF KARNAK LIMESTONE MEMBER OF STE. GENEVIEVE LIMESTONE

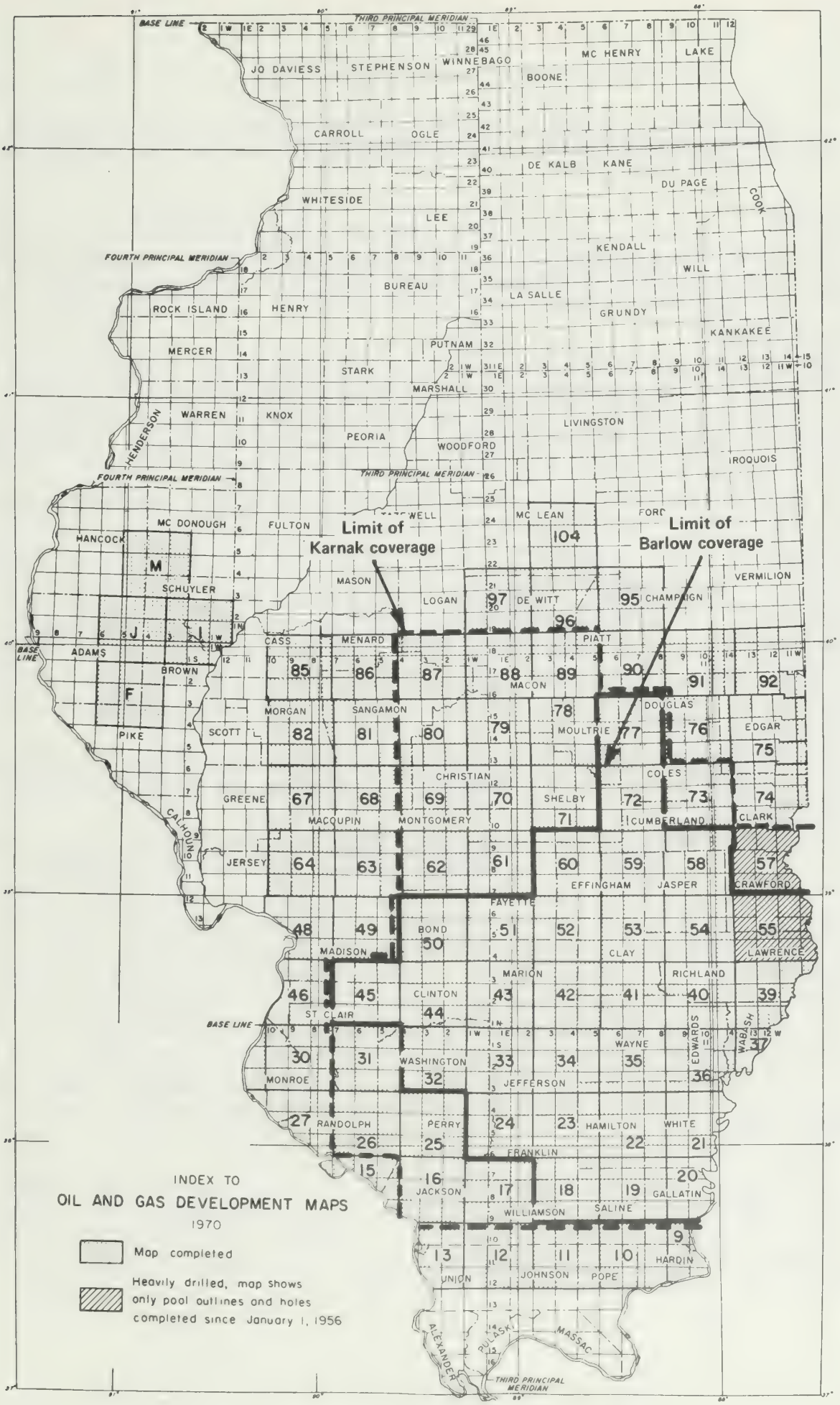
Copies of work maps used in preparation of Illinois Petroleum 109. These maps (C.I. 20 feet) are of poorer reproduction quality than the Barlow structure maps, but are especially useful in areas where the Barlow is thin or has a "false" base. Not updated since early 1970s. See index map on next page.

Blue or blackline prints, scale 1.5 inches = 1 mile are available for $ .96 plus tax. A 55% reduction Xerox copy in available for $2.12 plus tax.

Copies of the above maps are available from:

Dean's Superior Blueprint Inc.
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

Postage and 5% sales tax for Illinois residents will be added to all orders. Prepayment required. Customers may be assessed a one-time $9.00 charge to cover the cost of new sepias each time the maps are revised.


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
PUTNAM
MERCER
STARK
MARSHALL
HENDERSON
WARREN
KNOX
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
WELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
MACOUPIN
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JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM FEBRUARY 21, 1981 TO MARCH 27, 1981

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BOND COUNTY

4N, 4W

11, SE SE NW. Dolphin Oper. Co., Inc. #1 Rogier-Munie Unit. OWWO. (Was D&A, Comp. 1-8-80, OTD 2232'). Recomp. 6-21-80. COTD 601'. SIGW. Pennsylvanian, top 552'. Stubblefield South.

CHRISTIAN COUNTY

11N, 1E

Irr. 1, 330'SL, 330'EL, SW NW. Ronald A. Potsch #B-2 Warren. Spd. 11-10-80. Comp. 3-3-81. TD 1508'. IP 3 BOP. Benoist, top 1500', Frac. Pana Central.

2, NE NE SE. John P. Potsch #1 Beyers "B". Spd. 7-10-80. Comp. 10-5-80. TD 1490'. IP 7 BOP. Benoist, top 1482', Frac. Pana Central.

2, NW NE SW. John P. Potsch #1 Beyers "C". Spd. 11-21-80. Comp. 3-3-81. TD 1490'. IP 1 BOP. Benoist, top 1485', Frac. Pana.

CLARK COUNTY

9N, 14W

27, 440'NL, 220'WL, NW SE. Gary Energy Corp. #FI-16A M. Partlow. Spd. 9-16-80. Comp. 10-1-80. TD 555'. EOR Injection. Partlow, top not available, Shot. Johnson South.

27, 440'SL, 220'WL, SW SE SE. Gary Energy Corp. #FI-17A M. Partlow. Spd. 9-17-80. Comp. 10-1-80. TD 555'. EOR Injection. Partlow, top not available, Shot. Johnson South.

27, 0'SL, 220'WL, SW SE SE. Gary Energy Corp. #FI-18A M. Partlow. Spd. 10-8-80. Comp. 10-9-80. TD 555'. EOR Injection. Partlow, top not available, Shot. Johnson South.

27, 440'NL, 440'WL, NW SE SE. Gary Energy Corp. #GI-16 M. Partlow. Spd. 9-8-80. Comp. 9-9-80. TD 555'. EOR Injection. Partlow, top not available, Shot. Johnson South.

27, 440'SL, 440'WL, SW SE SE. Gary Energy Corp. #GI-17 M. Partlow. Spd. 9-19-80. Comp. 9-20-80. TD 555'. EOR Injection. Partlow, top not available, Shot. Johnson South.

27, 0'SL, 390'WL, SW SE SE. Gary Energy Corp. #GI-18 M. Partlow. Spd. 10-7-80. Comp. 10-8-80. TD 545'. EOR Injection. Partlow, top not available, Shot. Johnson South.

27, 440'SL, 600'WL, SW SE SE. Gary Energy Corp. #HI-17 M. Partlow. Spd. 9-29-80. Comp. 9-30-80. TD 540'. EOR Injection. Partlow, top not available, Shot. Johnson South.

10N, 14W

35, 450'NL, 570'EL, SE NW. John H. Ryan #2 E. Huffman. Spd. 8-10-80. Comp. 2-24-81. TD 530'. Temp. abd. Pennsylvanian, top 484'? Johnson North.

11N, 14W

5, SE NE NE. J. D. Kuykendall #6 W. W. Drake. Spd. 12-30-80. Comp. 1-25-81. TD 480'. IP 6 BOP. St. Louis, top 450'. Westfield.

CLARK COUNTY (Cont'd.)

11N, 14W

16, NE NW NW. Smith B. Parker #1-A Donald M. Hackett. Spd. 4-18-80. Comp. 3-24-81. TD 356'. IP 2 BOP(est). Pennsylvanian, top 207'. Westfield.

12N, 14W

32, SE NE SE. J. D. Kuykendall #5 W. W. Drake. Spd. 8-15-80. Comp. 3-3-81. TD 386'. IP 6 BOP. St. Louis, top 330', Acid. Westfield.

32, NE NW SE. John H. Ryan #8 Endsley. Spd. 10-7-79. Comp. 12-4-80. TD 414'. IP ½ BOP. Lower Mississippian, top not available. Westfield.

CLAY COUNTY

3N, 5E

8, SE SE SE. Dart Oil & Gas Corp. #1 Phillips Comm. Spd. 12-5-80. Comp. 1-21-81. TD 4583'. IP 120 BOP. Dutch Creek, top 4417', Acid. Oskaloosa South.

17, 330'NL, 375'WL, NE NE. Absher Oil Co. #1 Ernest Fatheree. Spd. 2-1-81. Comp. 3-17-81. TD 4421'. IP 280 BOP. Dutch Creek, top 4355'. Oskaloosa South.

3N, 8E

Irr. 2, 330'NL, 990'EL, NW SW. K. Leon Hagen #4 Everett. Spd. 6-14-80. Comp. 3-24-81. TD 3600'. D&A. Salem, top 3373'. Noble West.

20, SE NW NW. C.E.R. Prod. Co. #1 Stanley Comm. Spd. 4-6-80. Comp. 5-20-80. TD 3500'. IP 3½ BOP. Salem, top not available, Frac. Clay City Cons.

22, NW SE NW. Hubert W. Rose #1 M. J. Lazaretti. Spd. 11-22-80. Comp. 12-7-80. TD 3720'. IP 38 BOP. McClosky, top 2995', Acid. Clay City Cons.

32, SE NW NW. J. W. Rudy Co. #1 H. R. Good. Spd. 2-9-81. Comp. 3-2-81. TD 3058'. IP 100 BOP. Spar Mtn., top 3015'. Clay City Cons.

4N, 7E

27, SW SE SE. Mid-Continent Energy Co., Inc. #1-A Quentin G. Keck. Spd. 5-10-80. Comp. 2-11-81. TD 3700'. D&A. Salem, top 3489'. Sailor Springs Cons.

4N, 8E

12, NW NE NW. John R. Fryburger #1 H. Buerster. Spd. 12-9-80. Comp. 2-9-81. TD 3697'. IP 65 BOP. Aux Vases, top 2916', Acid-Frac. Passport.

25, NW SE NW. Homco, Ltd. #1 A. Dasch. Spd. 1-9-81. Comp. 1-19-81. TD 3725'. D&A. Ullin, top 3658'. WN - Pixley.

33, NE NE NE. Don H. Baldwin #3 M. Rinnert SWD. Conversion. (Was plugged Cypress producer, Comp. 1944). Recomp. 1-15-81. COTD 1140'. SWD. Pennsylvanian, top 800'. Sailor Springs East.

34, NE SW NW. Hubert W. Rose #1 Garland Rinnert. Spd. 12-21-80. Comp. 1-16-81. TD 3625'. IP 1 BOP/8 BW. McClosky, top 3040', Acid; Salem, top 3553', Frac. Sailor Springs East.

5N, 7E

Irr. 18, 330'SL, 400'WL, SW NE SE. Pleasure Oil Co., Inc. #1 Specht. Spd. 9-1-80. Comp. 1-17-81. TD 2526'. Oil well, IP not available. Cypress, top 2524', Frac. Sailor Springs Cons.

23, SE NW SE. Mid-Continent Energy Co., Inc. #1-A R. Wattles. Spd. 9-5-80. Comp. 2-11-81. TD 3608'. D&A. Ullin, top 3594'. Sailor Springs Cons.

CLINTON COUNTY

2N, 1W

28, NE SW NW. M. Mazzarino #1 Hanke. Spd. 7-15-80. Comp. 9-15-80. TD 4032'. IP 10 BOP. Trenton, top 3980', Acid. Shattuc.

2N, 3W

2, 330'SL, 530'WL, NE SE. Leland Monken #2 Schomaker. Spd. 6-1-80. Comp. 8-10-80. TD 1060'. IP 8 BOP/2 BW. Cypress, top not available. Carlyle.

2N, 4W

35, SW NW NW. John F. Dunnill Oil, Inc. #1 James Book. Spd. 12-13-80. Comp. 12-22-80. TD 2502'. D&A. Devonian, top 2369'. WN - Germantown East.

COLES COUNTY

12N, 7E

11, 330'NL, 890'EL, NW. Charles Armantrout #A-1 Taylor. OWWO. (Was plugged Devonian producer, Comp. 1970). Recomp. 11-20-80. COTD 3000'. IP 15 BOP/80 BW. Carper, top 2875', Frac. Mattoon.

35, C NW SW. Harry J. Adams #1-A Seaman. Spd. 2-19-80. Comp. 3-3-81. TD 4195'. Temp. abd. Trenton, top 4040'. Mattoon.

13N, 14W

4, 2060'NL, 855'EL, NW. Donald E. Jones, Jr. #1 Fell. Spd. 10-15-80. Comp. 12-15-80. TD 380'. IP 2 BOP/2 BW. Pennsylvanian, top 358'. Warrenton-Borton. This well was erroneously run in the January 1981 Drilling Report as D&A.

CRAWFORD COUNTY

5N, 10W

4, 2801'NL, 817'WL, NW. Harold Brinkley #2 Alumbaugh. OWWO. (Was D&A, Comp. 1949, OTD 2249'). Recomp. 12-31-80. COTD 781'. S.I.G.W. Pennsylvanian, top 613'. Main Cons.

4, 1660'SL, 1980'WL, NW. Harold W. Brinkley #1 J. Long. Spd. 8-25-80. Comp. 8-28-80. TD 2985'. D&A. Grand Tower, top 2880'. WF.

Irr. 5, 1983'NL, 330'EL, NE NE NE. Harold W. Brinkley #1 Shaw. Spd. 12-6-80. Comp. 12-16-80. TD 850'. D&A. Robinson, top 812'. Main Cons.

5N, 11W

13, NE SW NW. Don H. Baldwin #1 Duscharme. Conversion. (Was plugged Pennsylvanian producer, Comp. 1956). Recomp. 3-13-81. TD 960'. SWD. Robinson, top 886'. Main Consol.

13, NW NE SW. Don H. Baldwin #1 D. L. Vangilder. OWWO. (Was D&A, OTD 960', Comp. 4-59, plugged 9-2-60). Recomp. 8-5-80. COTD 922'. IP 208 MCFG. Pennsylvanian, top 850', Frac. Main Consol.

5N, 12W

Irr. 3, 330'NL, 330'EL, SE SW. Energy Res. of Ind., Inc. #1 R. Maxwell. OWDD. (Was D&A, 4-10-56, OTD 1552'). Comp. 12-20-80. DDTD 1635'. IP 13 BOP/157 BW. Cypress, top 1441'. Main Cons.

6N, 10W

32, SW SE SW. Southern Triangle Oil Co. #1 John Illyes et al. Spd. 12-5-80. Comp. 12-12-80. TD 1650'. D&A. Ste. Genevieve, top 1550'. WN - Main Cons.

6N, 11W

32, NE SE SW. Fryco #1 Robert Rich et al. Spd. 12-23-80. Comp. 12-31-80. TD 1665'. D&A. Ste. Genevieve, top 1579'. Main Cons.

CRAWFORD COUNTY (Cont'd.)

6N, 11W

32, NE SW NE. Fryco #1 C. P. Wilson et al. Spd. 12-10-80. Comp. 12-23-80. TD 1685'. D&A. Ste. Genevieve, top 1618'. Main Cons.

6N, 12W

9, SE SE SE. Crete Oil Investments, Inc. #1 Ivan Beeman. Spd. 11-27-80. Comp. 12-1-80. TD 1100'. IP 6 BOP. Robinson, top 956', Frac. Main Cons.

25, NE SE SW. Russ Randall #1 Krupa. Spd. 2-13-81. Comp. 2-16-81. TD 1674'. D&A. Ste. Genevieve, top 1672'. Main Cons.

6N, 13W

16, 2253'NL, 2238'WL, SE. Marathon Oil Co. #PI-4 F. L. Dewey et al. (M-2 Unit). Spd. 5-30-80. Comp. 6-1-80. TD 999'. Water input. Robinson, top 895', Frac. Main Cons.

16, 2240'NL, 660'WL, SE. Marathon Oil Co. #OB-2 J. W. Good (M-2 Unit). Spd. 1-21-81. Comp. 1-25-81. TD 1034'. Observation. Robinson, top 900'. Main Cons.

16, 2140'NL, 660'WL, SE. Marathon Oil Co. OB-3 J. W. Good (M-2 Unit). Spd. 1-26-81. Comp. 1-29-81. TD 1017'. Observation. Robinson, top 900'. Main Consol.

21, 1110'SL, 1096'EL, SE. Marathon Oil Co. OB-10 M. A. Hynes. Spd. 12-10-80. Comp. 12-16-81. TD 986'. Observation. Robinson, top 850'. Main Consol.

21, 1163'SL, 1037'EL, SE. Marathon Oil Co. OB-11 M. A. Hynes. Spd. 1-7-81. Comp. 1-13-81. TD 981'. Observation. Robinson, top 852'. Main Consol.

21, 1304'SL, 884'EL, SE. Marathon Oil Co. OB-12 M. A. Hynes. Spd. 1-13-81. Comp. 1-16-81. TD 981'. Observation. Robinson, top 856'. Main Consol.

21, 2292'SL, 454'EL, SE. Marathon Oil Co. OB-7 J. H. Wasson. Spd. 12-24-80. Comp. 12-31-80. TD 994'. Observation. Robinson, top 870'. Main Consol.

21, 2226'SL, 521'EL, SE. Marathon Oil Co. OB-8 J. H. Wasson. Spd. 1-2-81. Comp. 1-7-81. TD 1000'. Observation. Robinson, top 876'. Main Consol.

34, C SW NW. Marathon Oil Co. #JW-19 S. Price Heirs (Old #15). Conversion. (Was Robinson producer). Comp. 1-6-81. TD 931'. Water input. Robinson, top 890', Frac. Main Consol.

7N, 13W

2, SW SW NE. Lowell Redman #1 Evans. Spd. 10-8-80. Comp. 1-21-81. TD 1885'. IP 13 BOP/200 BW. Robinson, top 914', Acid & Frac. Main Consol. Erroneously run as D&A in the January 1981 Drilling Report.

19, 75'SL, 50'EL, NE SE. Marathon Oil Co. #K-23A. Spd. 11-17-80. Comp. 1-14-81. TD 1450'. Water input. Robinson, top 884', Frac.; Benoist, top 1348', Frac.; Renault, top 1390'. Main Cons.

34, SW NW NW. B. W. Bell #6 William Brooks. Spd. 7-22-80. Comp. 1-20-81. TD 1101'. D&A. Robinson, top 978'. Main Consol.

7N, 14W

12, NW NE SW. Arthur Gaddis #1-A Frank Livingston. OWWO. (Was Robinson producer, Comp. 5-13-68, OTD 1004'). Recomp. 1-5-81. COTD 993'. IP 3.5 BOP/ 2 BW. Robinson, top 936', Frac. Main Cons.

8N, 12W

3, 330'NL, 400'EL, SW SE. Mason Oil Co., Inc. #2 H. Maddox. Spd. 8-5-78. Comp. 5-15-80. TD 2840'. D&A. Devonian, top not available. WN - Main Cons.

CRAWFORD COUNTY

8N, 12W

28, C NE SW. Daniel R. Leavell #FW-5 Brashear. Conversion. (Was Robinson water input well, Comp. 1957, plugged 11-20-71, OTD 1100'). Recomp. 10-16-80. COTD 1022'. SWD. Robinson, top 980'. Main Cons.

28, SW NE SW. Daniel R. Leavell #2 Graydon Brashears. OWWO. (Was Robinson producer, Comp. 9-28-54, plugged 11-12-71, OTD 1005'). Recomp. 10-3-80. TD 1015'. IP 2 BOP/20 BW. Robinson, top 983'. Main Cons.

28, NW NE SW. Daniel R. Leavell #4 Graydon Brashears. OWWO. (Was plugged Robinson producer, 1-21-56). Comp. 9-15-80. TD 1309'. IP 8 BOP/75 BW. Robinson, top 1049'. Main Cons.

30, SE SE SE. Marathon Oil Co. #2 K Swope. Spd. 1-26-81. Comp. 3-17-81. TD 1078'. IP 13 BOP/58 BW. Robinson, top 984', Acid & Frac. Main Cons.

31, 2323'SL, 1163'EL, SE. Marathon Oil #1-CT Fawley Unit-Martha Williamson. Spd. 11-24-80. Comp. 12-16-80. TD 1080'. Oil producer, IP not available. Robinson, top 968', Acid. Main Consol. Erroneously run as Temp. Abd. in the December 1980 Drilling Report.

8N, 14W

11, SE SW NE. Bellair Oil Co. #1-A S. J. Payn. Spd. 10-31-80. Comp. 2-20-81. TD 1010'. IP 2 BOP/25 BW. Robinson, top 928', Frac. Bellair.

EDWARDS COUNTY

1N, 10E

1, NW SW NW. Steven A. Zanetis #1 Quigley. OWDD. (Was D&A, 11-21-64, OTD 3259'). Comp. 12-10-80. DDTD 3805'. IP 100 BOP. Salem, top 3784', Acid. Parkersburg Cons.

29, SW SW NE. Frank Yockey #1 Barnhart. OWWO. (Was D&A, OTD 3433', Comp. 2-7-56). Recomp. 2-10-81. TD 3433'. IP 5 BOP/5 BW. McClosky, top 3375'. Maple Grove Consol.

1N, 11E

Irr. 18, 330'SL, 660'EL, NE SE. Frank Yockey #1 C. Clodfelter. Spd. 12-10-80. Comp. 12-19-80. TD 3950'. D&A. Salem, top 3489'? Parkersburg Cons.

Irr. 18, 360'NL, 330'WL, SW NE. Glen Marks #1 University of Illinois. Spd. 2-7-81. Comp. 3-24-81. TD 3774'. IP 28 BOP. Salem, top 3765', Acid. Parkersburg Cons.

Irr. 18, 330'NL, 380'EL, SW. Glen Marks #1 Harold Wiseman. Spd. 10-11-80. Comp. 12-9-80. TD 3780'. Temp. abd. Salem, top 3736'. Parkersburg Cons.

2N, 10E

36, SW SE NW. Southern Ill. Oil Prod., Inc. #1 Roscoe Wisner. OWWO. (Was D&A 7-8-80). Comp. 1-23-81. TD 3850'. IP 10 BOP/10 BW. McClosky, top 3236', Acid; Salem, top 3802', Acid. Parkersburg Cons.

36, SE SE NW. Harexco, Inc. #2 Roscoe Wisner. Spd. 10-15-80. Comp. 12-10-80. TD 3850'. IP 30 BOP/20 BW. Salem, top 3812', Acid. Parkersburg Cons. Erroneously run as D&A in the November 1980 Drilling Report.

1S, 10E

3, 487'SL, 330'WL, NE. Greenline Oil Co. #1 Lyman McKinzie. Spd. 2-5-81. Comp. 2-13-81. TD 3402'. D&A. McClosky, top 3336'. Maple Grove South Cons.

24, C N/2 NE SE. F. Lowell Hagen #1 R. Reid. Spd. 1-6-81. Comp. 1-29-81. TD 3821'. IP 70 BOP. Aux Vases, top 3111', Frac. EXTENTION TO BONE GAP CONS.

EDWARDS COUNTY (Cont'd.)

2S, 10E

28, SE SE SW. Henry Fullop #1 Carroll Tait Comm. Spd. 2-16-81. Comp. 3-5-81. TD 4400'. D&A. Ullin, top 4168'. Ellery East.

2S, 14W

20, NE SE SW. Kendra Corp. #3 Glenn Seigle "A" Lse. Spd. 11-25-80. Comp. 1-28-81. TD 3173'. IP 8 BOP. McClosky, top 3128', Acid. Albion East.

EFFINGHAM COUNTY

6N, 6E

36, SE SE NE. James Dunston #1 Schwengel. OWWO. (Was Cypress producer, Comp. 1946, plugged 11-7-48). Recomp. 12-13-80. COTd 1893'. D&A. Pennsylvanian, top not available. Sailor Springs Cons.

8N, 4E

Irr. 7, 480'SL, 430'EL, SW SE. Donald E. Barnett #1 Carlen. OWWO. (Was Cypress producer, OTD 3161', Comp. 5-77, plugged 9-17-80). Recomp. 3-3-81. COTD 1602'. IP 1½ BOP. Cypress, top 1580', Acid. Louden.

Irr. 7, 330'SL, 330'WL, SE NW NW. Melvin Scheer & David Palm #1-A William & Norma Osborn. Spd. 12-1-80. Comp. 12-23-80. TD 1585'. IP 3 BOP. Cypress, top 1544'. Louden.

FAYETTE COUNTY

8N, 3E

16, 373'SL, 340'WL, SE. Texaco, Inc. #28 H. E. Lilly. Conversion. (Was Benoist water input, Comp. 1964). Recomp. 2-11-81. TD 1614'. Shut in injection (oil conversion unsuccessful). Benoist, top 1595'. Louden.

FRANKLIN COUNTY

6S, 2E

18, 420'SL, 300'EL, SW NE. S. C. Vaughn Oil Prod. Co. #1 Teffertiller. OWWO. (Was D&A, OTD 2678', Comp. 4-66). Recomp. 12-23-80. TD 2678'. IP 7 BOP/35 BW. Aux Vases, top 2606', Frac. Buckner.

20, 335'SL, 375'EL, NE. James R. Dunston #1CE Old Ben. OWWO. (Was D&A 10-1-65). Comp. 3-12-80. TD 2698'. D&A. Ste. Genevieve, top 2655'. Buckner.

7S, 3E

29, 330'NL, 310'EL, SW SW. Joe A. Dull #1 BC Sparks. OWDD. (Was D&A, OTD 2950', Comp. 8-56). Recomp. 12-11-80. TD 3186'. D&A. St. Louis, top 3004'. West Frankfort Cons.

7S, 4E

34, 450'NL, 990'EL, NE. Hanson Oil Co., Inc. #4 Sanders. Spd. 9-17-80. Comp. 9-22-80. TD 3123'. IP 5 BOP. Ohara, top 3120', Acid. Thompsonville.

GALLATIN COUNTY

7S, 9E

36, SW NE SE. Ram Oil Co. #1 Max Wilson. Spd. 10-23-80. Comp. 12-9-80. TD 3054'. IP 4 BOP/2 BW. McClosky, top 2918', Frac. Inman West Cons.

8S, 8E

18, SE SW NE. Richard W. Beeson #1 Cox. Spd. 12-9-80. Comp. 1-6-81. TD 3033'. IP 5 BOP. Pennsylvanian, top 522', Frac. EXTENSION TO ELDORADO EAST AND NEW PAY IN FIELD.

9S, 8E

10, SW SE SW. Richard W. Beeson #1 Alton Beatty. Spd. 1-28-81. Comp. 1-29-81. TD 400'. D&A. Pennsylvanian, top 325'. WF.

GALLATIN COUNTY (Cont'd.)

9S, 9E

2, SW NE SE. Crystal Oil Co. #1 Logsdon. Spd. 1-29-81. Comp. 3-24-81. TD 2960'. IP 5-6 BOP/7 BW. Ohara, top 2832', Frac. Junction East.

HAMILTON COUNTY

4S, 5E

1, NW SE NE. Modern Drlg. Co. #1-A Wellen. OWWO. (Was D&A, OTD 5445', Comp. 3-18-58). Recomp. 2-17-81. COTD 5445'. IP 40 BOP. Salem, top 4110'. Belle Prairie West.

4S, 6E

13, SE SW NE. J. D. Turner #B-1 F. C. Morris & Sons, Inc. Spd. 8-5-80. Comp. 2-17-81. TD 4565'. IP 20 BOP. Salem, top 4158'; Ullin, top 4336', Acid. Blairsville West. NEW PAYS IN FIELD.

4S, 7E

1, SW SW SW. C. E. Brehm Drlg. & Prod. #1 Hamco-Gray. Spd. 3-17-80. Comp. 4-26-80. TD 3430'. IP 35 BOP/25 BW. Aux Vases, top 3252', Frac. Mill Shoals.

1, NW SW SW. C. E. Brehm Drlg. & Prod. #2 Hamco-Gray. Spd. 3-23-80. Comp. 3-27-80. TD 3430'. IP 20 BOP/5 BW. Aux Vases, top 3256', Frac. Mill Shoals.

11, NW NE NE. C. E. Brehm Drlg. & Prod. #1 McIntosh. Spd. 1-22-80. Comp. 2-28-80. TD 3450'. IP 2 BOP/2 BW. Aux Vases, top 3260'. Mill Shoals.

5S, 5E

21, 330'SL, 430'WL, NW SE. Juniper Petro. Corp. #56X-21 Metheney. Spd. 2-6-81. Comp. 2-21-81. TD 4375'. D&A. Ullin, top 4204'. WN - Rural Hill North.

6S, 5E

1, NW SW NE. S. C. Vaughan Oil Prod. Co., Inc. #1 Leon Vaughn. Spd. 1-21-81. Comp. 2-7-81. TD 4300'. D&A. Ullin, top 4200'. Dale Cons.

15, 330'SL, 330'EL, NW NE. Joe Simpkins Oil Develop. #2 Taylor. OWWO. (Was D&A in 1957). Comp. 1-2-81. TD 103'. Junked hole. Dale Cons.

23, C S/2 NE NW. L.M.C. Res. #1 Jewel Lockwood SWD. Conversion. (Was D&A, Comp. 2-13-79). Recomp. 12-30-80. TD 3295'. Water input. Pennsylvanian, top 1470'. Dale Cons.

6S, 7E

23, NE NW NE. Henry Fullop #1 Johnson. Spd. 11-20-80. Comp. 3-24-81. TD 3470'. D&A. McClosky, top 3354'. Broughton North.

7S, 7E

13, SE SW NE. Stanton D. Ernest #1 Charles Healy et al. Spd. 11-2-80. Comp. 2-9-81. TD 3250'. IP 54 BOP. Spar Mtn., top 3175'. Roland Cons.

JASPER COUNTY

5N, 10E

2, NE SW SW. Bell Brothers #2 Schultz-Todd et al. Spd. 12-13-79. Comp. 2-6-81. TD 2968'. IP 9 BOP/16 BW. McClosky, top 2880', Acid. Ste. Marie West.

8N, 10E

16, 330'NL, 397'EL, SE SE. Honey Creek Oil Corp. #1 Stoner. Spd. 1-7-80. Comp. 10-15-80. TD 2600'. IP 15 BOP/55 BW. McClosky, top 2515', Frac. Hidalgo East.

17, C N/2 SE SW. Honey Creek Oil Corp. #1-A Myrl Mendenhall. Spd. 1-8-80. Comp. 9-20-80. TD 2610'. IP 3 BOP/5 BW. McClosky, top 2580'. Hidalgo.

JASPER COUNTY (Cont'd.)

5N, 10E

19, 670'NL, 330'EL, SE. Union Oil Co. of Calif. #1 Mt. Gilead Cons.-W. R. Cunningham. Conversion. (Was McClosky producer, Comp. 1941). Recomp. 2-17-81. TD 2840'. Water input. McClosky, top 2793'. Clay City Cons.

5N, 11E

Irr. 18, 330'SL, 330'EL, NE SW. Great Plains Oil & Gas Co., Inc. #1 F. Wagner. Spd. 12-29-80. Comp. 1-24-81. TD 3483'. D&A. Salem, top 3248'. Ste. Marie.

7N, 14W

19, NE SE SE. Morgan Barker #1 L. A. Dillman. Spd. 1-10-81. Comp. 1-17-81. TD 2486'. D&A. McClosky, top 2448'. Hunt City South.

8N, 10E

13, SE NE SE. South Eastern Oil Co. #2 Strelka SWD. Conversion. (Was D&A, Comp. 11-68). Recomp. 3-3-81. TD 2150'. SWD. McClosky, top 2146'. Yale.

Irr. 19, 330'NL, 330'EL, SW SE. Robert L. Runyon #2 O. McComas. Spd. 11-22-80. Comp. 2-24-81. TD 2660'. IP 15 BOP/5 BW. McClosky, top 2589', Acid. Hidalgo.

32, C S/2 SW NW. Parrish Prod. Co. #2 Fred Carpenter. Spd. 11-6-80. Comp. 11-29-80. TD 2773'. IP 80 BOP/40 BW. Spar Mtn., top 2624'; McClosky, top 2710', Acid & Frac. EXTENSION TO HIDALGO SOUTH. SPAR MTN. NEW PAY IN FIELD.

JEFFERSON COUNTY

1S, 4E

18, SE SE SW. Joe A. Dull #1 Godfrey Schultz. Spd. 12-14-81. Comp. 1-31-81. TD 3414'. IP 36 BOP. Salem, top 3082'. Divide Cons.

18, SE SW NW. John F. Dunnill Oil, Inc. #1 Godfrey W. Schultz. OWDD. (Was Rosiclare & McClosky producer, Comp. 8-28-56, OTD 2995'). Recomp. 12-7-80. DDTD 3450'. IP 21 BOP/10 BW. Salem, top 3108', Acid. Divide Consol.

21, 330'SL, 380'WL, NW NE. Ram Oil Co. #1 Edna Holloway SWD. Conversion. (Was D&A 2-9-80). Comp. 2-10-81. PBTD 3000'. SWD. Spar Mtn., top 2793'; McClosky, top 2812'; St. Louis, top 2945'. Divide Cons.

4S, 3E

14, NW NW NW. Venture Energy, Inc. #1 Adams. Spd. 3-10-81. Comp. 3-17-81. TD 3114'. D&A. McClosky, top 3052'. Spring Garden.

15, SW NE NW. Venture Energy, Inc. #1 Hester. Spd. 2-28-81. Comp. 3-17-81. TD 3101'. D&A. McClosky, top 3067'. WN - Spring Garden.

LAWRENCE COUNTY

2N, 12W

11, 60'SL, 200'WL, NW. Oil Field Lease Management, Inc. #W-2 F.L.G. Oil Corp. Conversion. (Was producer from Pennsylvanian from 1216-33. Comp. 1912). Recomp. 11-78. TD 1233'. Water input. Pennsylvanian, top 745'. Lawrence.

11, SE NE SW. Paul E. Young #4 P. Young. Conversion. (Was Pennsylvanian producer in 1959, converted to water input in 1976). Comp. 8-78. COTD 788'. IP ½ BOP/ 30 BW. Pennsylvanian, top 692'. Lawrence.

29, 330'SL, 500'EL, NE NE. S & B Oil Co. #1 Sam Thompson "C" Lse. Spd. 2-5-81. Comp. 2-11-81. TD 1539'. IP 14 BOP. Waltersburg, top 1325'. EXTENSION TO ALLENDALE.

LAWRENCE COUNTY (Cont'd.)

3N, 11W

31, SE NE SE. Gould Bros. #1 Gould Bros. OWWO. (Was McClosky producer 12-6-49, plugged 5-24-73). Comp. 8-14-80. TD 1888'. IP 40 BOP/20 BW. McClosky, top 1870'. Lawrence.

3N, 12W

8, 330'NL, 570'WL, SW NW. Charles E. Carr #O-3 Burns. Spd. 10-19-79. Comp. 3-15-80. TD 1796'. IP 2.2 BOP/106 BW. McClosky, top 1758', Frac. Lawrence.

3N, 13W

1, C E/2 SE SW. C.E.R. Prod. Co. #1 Ferguson Comm. Spd. 1-26-80. Comp. 6-25-80. TD 2140'. IP 22 BOP. McClosky, top not available, Frac. Lawrence.

1, C S/2 SW SE. C.E.R. Prod. Co. #1 H. Mieure. Spd. 1-10-80. Comp. 5-10-80. TD 2030'. IP 35 BOP. McClosky, top not available. Lawrence.

1, NE NW SW. C.E.R. Prod. Co. #1 Ridgley. Spd. 9-18-80. Comp. 11-3-80. TD 2200'. IP 7 BOP. Spar Mtn., top 2126', Frac. Lawrence.

12, NE NE NW. C.E.R. Prod. Co. #2 Ernst. Spd. 2-9-80. Comp. 5-1-80. TD 2091'. IP 33 BOP. Aux Vases, top not available, Frac. Lawrence.

12, SW NE NW. C.E.R. Prod. Co. #1 Griffin. Spd. 3-3-80. Comp. 5-15-80. TD 2180'. IP 25 BOP. Spar Mtn., top not available, Frac. Lawrence.

12, NW NE NW. C.E.R. Prod. Co. #2 Griffin. Spd. 7-20-80. Comp. 8-20-80. TD 2190'. IP 25 BOP. Aux Vases, top not available, Frac. Lawrence.

12, NW NW NE. C.E.R. Prod. Co. #1 Mieure. Spd. 1-9-80. Comp. 2-20-80. TD 2084'. IP 55 BOP. Spar Mtn., top not available, Frac. Lawrence.

12, NE NW NW. C.E.R. Prod. Co. #1 G. Mieure. Spd. 9-12-80. Comp. 10-23-80. TD 2200'. IP 20 BOP. Spar Mtn., top not available, Frac. Lawrence.

14, C E/2 SW SE. Charles R. Bell #1 Russell Scherer. OWWO. (Was Paint Creek producer, Comp. 1976, plugged 4-15-80). Recomp. 2-3-81. COTD 2230'. IP 1½ BOP/20 BW. Paint Creek, top 2053'; McClosky, top 2217'. Lawrence West.

4N, 13W

28, NW SW SW. Louis H. Kapp, Jr. #1 Petty. Spd. 1-12-81. Comp. 1-15-81. TD 2802'. D&A. St. Louis, top 2666'. Sumner Central.

MCDONOUGH COUNTY

4N, 4W

17, SE SW NE. John W. Fawcett #1 Grigsby. Spd. 6-10-80. Comp. 12-15-80. TD 428'. IP 1 BOP. Devonian, top 419', Shot. Colmar-Plymouth.

26, NE NE SW. John W. Fawcett #1 Hopping. Spd. 11-1-80. Comp. 2-24-81. TD 440'. D&A. Devonian, top 178'. WN - Colmar-Plymouth.

Irr. 30, 200'NL, 100'WL, NE NE NE. John Fawcett #1 Pollack. OWWO. (Was a plugged producer, Comp. 2-24-81). Recomp. 2-24-81. COTD 485'. IP ¼ BOP/3/4 BW. Hoing, top 474'. Colmar-Plymouth.

35, SW NW NW. John Fawcett #1 Scott. Spd. 1-5-81. Comp. 2-24-81. TD 400'. D&A. Devonian, top 148'. WN - Colmar-Plymouth.

MACON COUNTY

16N, 1E

1, SE SW NW. Comanche Oil Corp. #3 Campbell. Spd. 12-13-80. Comp. 1-13-81. TD 2040'. IP 40 BOP. Silurian, top 2000', Acid & Frac. Harristown.

MACON COUNTY (Cont'd.)

16N, 1E

1, SW NE SE. Charles E. Watters #1 Martha L. Hays. Spd. 2-5-81. Comp. 3-24-81. TD 2046'. IP 20 BOP/some water. Silurian, top 2008'. Harristown.

2, C E/2 SW NE. Comanche Oil Corp. #3 Gerald Parish. Spd. 1-10-81. Comp. 3-3-81. TD 2055'. IP 80 BOP. Silurian, top 2000', Acid & Frac. Harristown.

2, NW NE SE. Collins & Assoc. #1 Parish-Garver Comm. Spd. 12-27-80. Comp. 12-30-80. TD 2044'. D&A. Silurian, top 1991'. Harristown.

16N, 2E

6, SW NW NE. Charles E. Watters #1 Edward Jr. & Nancy Garver. Spd. 2-8-81. Comp. 2-14-81. TD 2056'. D&A. Silurian, top 2021'. WN - Harristown.

17N, 1E

36, SW SW SE. Comanche Oil Corp. #2 Lehn. Spd. 11-14-80. Comp. 12-6-80. TD 2025'. IP 14 BOP. Silurian, top 1970', Acid & Frac. Harristown.

36, SW SW NW. Comanche Oil Co. #5 Gerald Parish. Spd. 1-2-81. Comp. 1-6-81. TD 2026'. D&A. Devonian, top 1976'. WN - Harristown.

17N, 2E

19, SW NW SE. Decatur Petro. Co. #1 Beery. Spd. 3-4-81. Comp. 3-9-81. TD 1976'. D&A. Silurian, top 1942'. WF.

24, 1940'NL, 990'WL, SW. Triple "G" Oil Co., Ltd. #3 Schwarze Childrens Trust. Spd. 6-29-80. Comp. 9-26-80. TD 2177'. IP 105 BOP/3 BW. Silurian, top 2140', Frac. Forsyth.

24, 1940'NL, 990'EL, SW. Triple "G" Oil Co., Ltd. #4 Schwarze Childrens Trust. Spd. 6-21-80. Comp. 9-26-80. TD 2169'. IP 100 BOP/2 BW. Silurian, top 2141', Frac. Forsyth.

24, 1940'NL, 330'EL, SW. Triple "G" Oil Co., Ltd. #5 Schwarze Childrens Trust. Spd. 6-17-80. Comp. 9-26-80. TD 2181'. IP 95 BOP/2 BW. Silurian, top 2138', Frac. Forsyth.

17N, 3E

7, SE SE SW. Triple "G" Oil Co., Ltd. #1 Juanita Schwarze. Spd. 9-4-80. Comp. 1-15-81. TD 2181'. IP 1 BOP/½ BW. Silurian, top 2109', Frac. EXTENSION TO FORSYTH.

MADISON COUNTY

6N, 6W

16, NE SW SW. John T. Mitchell #2 John Sievers. Spd. 2-20-81. Comp. 3-3-81. TD 600'. D&A. Pennsylvanian, top 520'. Livingston.

MARION COUNTY

1N, 2E

28, NW NE NW. Shakespeare Oil Co., Inc. #1 Hiltibidal. Spd. 2-1-81. Comp. 3-24-81. TD 2740'. IP 20 BOP/120 BW. Benoist, top 1912'. Salem Cons.

1N, 4E

21, SE SW SE. LiScor Enterprises #1 Wisnewski. Spd. 8-4-80. Comp. 9-23-80. TD 3370'. IP 7 BOP. Spar Mtn., top 2840'. EXTENSION TO EXCHANGE EAST. This well was erroneously run in the September 1980 Drilling Report as Temp. Abd.

2N, 2E

32, 660'NL, 165'EL, NE. Texaco Inc. T-1W TR 98 (N. L. Lee NCT-2). Spd. 12-4-80. Comp. 1-14-81. TD 1797'. Water input. Benoist, top 1741', Acid. Salem Consol.

MARION COUNTY (Cont'd.)

2N, 2E

32, 1320'NL, 165'EL, NE. Texaco, Inc. T-5W N. L. Lee NCT-2 TR 98 (#TR98-108). Spd. 12-24-80. Comp. 2-8-81. TD 1812'. Chemical injection. Benoist, top 1756', Acid. Salem Consol.

32, 1980'NL, 165'EL, NE. Texaco, Inc. #T-9W Tract 108-109 Well TR 108-H. A. Reynolds TR 109 (S. D. Branch). Spd. 10-12-80. Comp. 2-1-81. TD 1801'. Water input. Benoist, top 1744', Acid. Salem Cons.

33, 660'NL, 165'WL, NW. Texaco, Inc. T-2W TR 99 (A. H. Weems). Spd. 1-2-81. Comp. 2-26-81. TD 1800'. Water input. Benoist, top 1746', Acid. Salem Cons.

33, 1980'NL, 165'WL, NW. Texaco, Inc. T-10W Tract 107 (S. Shereshoveck). Spd. 9-3-80. Comp. 2-8-81. TD 1833'. Injection. Benoist, top 1772', Acid. Salem Cons.

33, 1980'NL, 495'WL, NW. Texaco, Inc. T-11W Tract 107 (S. Shereshoveck). Spd. 10-29-80. Comp. 2-19-81. TD 1843'. Water input. Benoist, top 1787', Acid. Salem Consol.

33, 1980'NL, 825'WL, NW. Texaco, Inc. T-12W Tract 107 (S. Shereshoveck). Spd. 12-13-80. Comp. 1-25-81. TD 1850'. Water input. Benoist, top 1792', Acid. Salem Consol.

33, C WL, SW SW NW. Texaco, Inc. #T-25 Tract 107-S. Shereshoveck, Tract 109-S. D. Branch. Spd. 10-2-80. Comp. 1-28-81. TD 1828'. Oil well. Benoist, top 1771', Acid. Salem Consol.

33, 1320'NL, 165'WL, NW. Texaco, Inc. #T-6W A. H. Weems-TR 99, S. Shereshoveck-TR 107. Spd. 1-12-81. Comp. 2-19-81. TD 1828'. Chemical injection. Benoist, top 1766', Acid. Salem Consol.

2N, 4E

2, SW SE NW. Booth Res., Inc. #1 Krutsinger. Spd. 1-6-81. Comp. 2-2-81. TD 3254'. IP 38 BOP. Salem, top 3212', Acid. Iuka.

4, NE NW NE. L & W Gas & Oil Co. #1 J. Langston. Spd. 3-3-81. Comp. 3-24-81. TD 3250'. D&A. Ullin, top 3204'. WN - Iuka.

3N, 1E

21, NE SW NE. Juniper Petro. Corp. #63-21 Crawford. Spd. 1-29-81. Comp. 2-2-81. TD 1800'. D&A. Ste. Genevieve, top 1664'. WN - Patoka South.

3N, 4E

34, NW SE NE. Louis H. Kapp, Jr. #2 Arnold. Spd. 12-13-80. Comp. 3-3-81. TD 3182'. IP 53 BOP/10 BW. Salem, top 2851'. Iuka.

34, 330'SL, 410'EL, NW. Louis H. Kapp, Jr. #1 Rouse. OWDD. (Was D&A 6-14-49, OTD 2766'). Comp. 1-29-81. DDTD 3235'. IP 20 BOP/20 BW. Salem, top 3066'. EXTENSION TO IUKA FIELD.

35, SW SW NW. Louis H. Kapp, Jr. #1-A Arnold. Spd. 12-2-80. Comp. 12-23-80. TD 3209'. IP 75 BOP. Salem, top 2838'. Iuka.

35, SE SW SW. Booth Res., Inc. #2 Myers. OWDD. (Was D&A, Comp. 1964, OTD 2745'). Recomp. 1-23-81. DDTD 3200'. IP 95 BOP. Salem, top 3150', Acid. Iuka.

35, NE SW SW. Shakespeare Oil Co., Inc. #2 Max Sullens. OWWO. (Was D&A, Comp. 10-7-80, OTD 3396'). Recomp. 2-13-81. COTD 3310'. IP 40 BOP/2 BW. Salem, top 2890'. Iuka.

MONROE COUNTY

2S, 10W

24, 990'NL, 1030'EL, NW. Pard Co. #1 Hartman-Shull Comm. Spd. 11-17-80. Comp. 1-10-81. TD 508'. IP 9 BOP/27 BW. Trenton, top 458', Acid. Waterloo.

PIATT COUNTY

19N, 5E

8, 330'NL, 380'WL, SE NW. J. U. Dodge #1-D SWD McBride. Conversion. (Was D&A 4-5-80, OTD 1313'). Comp. 1-21-81. PBTD 1150'. SWD. Sonora, top 718'. WF.

RICHLAND COUNTY

2N, 14W

10, SE SE NW. Southern Triangle Oil Co. #1 Monty Berry. Spd. 12-11-80. Comp. 12-20-80. TD 3868'. D&A. Salem, top not available. Parkersburg Cons.

10, NW SE NW. Southern Triangle Oil Co. #2 Monty Berry. Spd. 12-28-80. Comp. 1-5-81. TD 3165'. D&A. Ste. Genevieve, top 3122'. Parkersburg Cons.

3N, 8E

Irr. 2, 330'SL, 660'EL, SE. Triple B Oil Prod., Inc. #1 Hasler. Spd. 12-30-80. Comp. 2-2-81. TD 3575'. IP 25 BOP. McClosky, top 3041', Acid. Clay City Cons.

Irr. 14, C S/2 NW NE. C.E.R. Prod. Co. #1 C. J. Herdes. Spd. 6-22-80. Comp. 10-16-80. TD 3492'. IP 1¼ BOP. McClosky, top not available, Frac. Clay City Cons.

3N, 9E

32, NE NE NW. Hubert W. Rose #1 Annie Fulk. OWDD. (Was McClosky producer, OTD 3102', Comp. 1-53). Recomp. 2-10-81. TD 3363'. Temp. abd. Salem, top 3332'. Clay City Cons.

3N, 10E

9, 330'SL, 327'EL, NW NE. Edward C. Koch #2-K Hermann. OWDD. (Was Spar Mtn. and McClosky producer, Comp. 1952, OTD 3124'). Recomp. 10-27-79. DDTD 3735'. Oil well, IP not available. McClosky, top 3120'. Olney South.

18, NE SW SE. C.E.R. Prod. Co. #2 Hinkle. Spd. 5-10-80. Comp. 6-10-80. TD 3125'. IP 3 BOP. McClosky, top not available, Frac. Olney South.

18, SE NW SE. C.E.R. Prod. Co. #3 Hinkle. Spd. 10-20-80. Comp. 12-24-80. TD 3125'. IP 24 BOP. McClosky, top not available, Frac. Olney South.

18, SW SE SW. C.E.R. Prod. Co. #1 Redman. Spd. 7-7-80. Comp. 8-12-80. TD 2170'. Oil well, IP not available. McClosky, top not available, Frac. Olney South.

33, 450'SL, 330'EL, SW SW. Prairie Land Oil, Inc. #1 Zirkle-Jennings Unit. Spd. 7-18-80. Comp. 1-2-81. TD 3202'. Oil producer, IP not available. McClosky, top 3194', Acid. Calhoun Cons.

3N, 14W

3, NW SE SW. Southern Triangle Oil Co. #1 Fritschle. Spd. 10-27-80. Comp. 11-7-80. TD 3882'. D&A. Salem, top 3410'. WF.

24, NW NW SW. Southern Ill. Oil Prod., Inc. #1 Joy Mowrer. Spd. 1-23-81. Comp. 1-31-81. TD 3225'. D&A. McClosky, top not available. WF.

4N, 10E

Irr. 5, 330'NL, 330'EL, NE. Zanetis Oil Prop. #1 Forrest Kermicle. Conversion. (Was McClosky producer, Comp. 1971). Recomp. 2-23-81. TD 3006'. Water input. Aux Vases and McClosky, from 2874'-2927'. Clay City Cons.

RICHLAND COUNTY (Cont'd.)

4N, 14W

14, NE SW SE. M & H Energy, Inc. #3 Delbert Baker. Spd. 10-15-80. Comp. 12-30-80. TD 2123'. IP 80 BOP. Spar Mtn., top 2995', Acid. Amity South.

14, SE NE SW. J. B. Murvin #2 Ginder. Spd. 11-28-80. Comp. 3-3-81. TD 2950'. Temp. abd. McClosky, top 2923'. Amity South.

23, SE SE NE. C.E.R. Prod. Co. #3 Muhs. Spd. 5-27-79. Comp. 2-1-80. TD 2905'. IP 270 BOP. Spar Mtn., top 2880', Frac. Amity South.

24, 330'NL, 330'WL, NW. SEC Oil #1 Ernst. Spd. 12-2-80. Comp. 2-10-81. TD 2972'. IP 6 BOP. Spar Mtn., top not available. Amity South. This well was erroneously run as D&A in the January 1981 Drilling Report.

24, NW NW SW. C.E.R. Prod. Co. #1 B. Muhs. Spd. 5-14-79. Comp. 6-27-79. TD 2935'. IP 16 BOP. Spar Mtn., top not available, Frac. Amity South.

24, NW NE NW. S.E.C. Oil Co. #1 A. Schnieder. Spd. 1-15-81. Comp. 1-23-81. TD 2976'. D&A. McClosky, top 2960'. Amity South.

30, NW NE SE. Black & Black Oil Co. #1 Scherer Heirs. Spd. 3-2-81. Comp. 3-14-81. TD 3253'. D&A. McClosky, top 3203'. WN - Stringtown South.

5N, 10E

31, SE NE SE. Steven A. Zanetis #1 Kermicle. Spd. 9-22-80. Comp. 1-27-81. TD 3300'. IP 12 BOP/120 BW. Aux Vases, top 2757', Frac.; McClosky, top 2846'; St. Louis, top 3115', Acid. Clay City Consol.

SALINE COUNTY

8S, 6E

Irr. 19, 330'SL, 330'WL, NW SE. Richard W. Beeson #1 Gary F. Ellis et al. Spd. 10-30-80. Comp. 2-10-81. TD 4400'. IP 40 BOP. Spar Mtn., top 2940', Acid. Raleigh South. NEW PAY IN FIELD.

Irr. 19, 330'SL, 330'EL, NE SW. Richard W. Beeson #4 Rapp et al. Spd. 12-28-80. Comp. 1-26-81. TD 3125'. IP 200 BOP. Aux Vases, top 2850', Frac. Raleigh South.

Irr. 19, 330'NL, 330'WL, SW SE. Richard Beeson #5 Rapp et al. OWDD. (Was D&A, OTD 2916', Comp. 1-9-80). Recomp. 1-27-81. TD 3140'. D&A. McClosky, top 2964'. Raleigh South.

22, SE SE NW. Richard W. Beeson #3 Ben Hale. Conversion. (Was D&A, Comp. 1-27-81). Recomp. 2-6-81. TD 2913'. Water supply. Pennsylvanian, top 850', Acid. Raleigh South.

22, C N/2 SW NE. Richard W. Beeson #4 Ben Hale. Spd. 1-30-81. Comp. 2-26-81. TD 2892'. IP 50 BOP/trace water. Aux Vases, top 2878'. Raleigh South.

22, NW NW SE. Richard Beeson #2 Lydia Hale. Spd. 12-26-80. Comp. 1-17-81. TD 2940'. IP 250 BOP. Aux Vases, top 2862', Frac. Raleigh South.

23, SE SE SW. J. D. Turner #1 William Devillez. OWDD. (Was D&A 10-6-72, OTD 2169'). Comp. 12-15-80. DDTD 3100'. D&A. McClosky, top not available. Eldorado West.

23, SW NW SW. Richard W. Beeson #1 Willard Prather et al. Comm. Spd. 2-25-81. Comp. 3-7-81. TD 3025'. D&A. McClosky, top 2970'. Raleigh South.

34, SW NE NE. William L. Ramey #1 Davenport. OWWO. (Was Waltersburg producer, OTD 2051', Comp. 6-14-55, plugged 10-24-80). Recomp. 10-26-80. COTD 2051'. IP 4 BOP/lots water. Waltersburg, top 2045', Acid. Harrisburg.

SANGAMON COUNTY

16N, 2W

31, 300'NL, 1275'EL, NW. John Carey Oil Co., Inc. #1 Fullenwider SWD. Spd. 8-11-80. Comp. 8-13-80. TD 1785'. SWD. Burlington-Keokuk, top 1330', Acid. Roby East.

SHELBY COUNTY

10N, 4E

34, SW NE SW. Jack L. Monroe #1 Switzer. Spd. 3-2-81. Comp. 3-4-81. TD 1859'. D&A. Aux Vases, top 1851'. WN - Fancher.

11N, 2E

7, NW NW SW. Ronald A. Potsch #1 Low. Spd. 11-25-80. Comp. 12-2-80. TD 1578'. D&A. Benoist, top 1556'. Pana Central.

WABASH COUNTY

1N, 11W

Irr. 8, 900'NL, 60'WL, NW. MBC Oil Co. #1 Fuller-Smith. OWDD. (Was D&A 10-20-77, OTD 2724'). Comp. 12-10-80. DDTD 2879'. IP 9 BOP/5 BW. Ullin, top 2876'. Allendale.

1N, 12W

9, 373'NL, 618'EL, SW SE. Charles E. Carr #J-32 Armstrong. Spd. 9-25-80. Comp. 12-15-80. TD 2323'. IP 8 BOP/16 BW. Cypress, top 1983', Frac. Allendale.

9, NW SW NE. Charles E. Carr #H-27 Edward Smith. Spd. 10-2-80. Comp. 1-29-81. TD 1550'. IP 9 BOP/28 BW. Biehl, top 1453'. Allendale.

10, 550'NL, 400'WL, SE NW. Charles E. Carr #2 Harrison Buchanan. Spd. 10-6-80. Comp. 1-13-81. TD 1562'. IP 11 BOP/19 BW. Biehl, top 1509'. Allendale.

21, SW NE SW. Raymond Brinkley #1 Stevens et al. Unit. Spd. 10-10-80. Comp. 2-9-81. TD 2381'. IP 18 BOP. McClosky, top 2342'. Allendale.

32, NE SW SE. Payne Bros. #1 Dunkel-Johnson Comm. OWDD. (Was Cypress producer, Comp. 1946). Recomp. 1-14-81. DDTD 2386'. Water input. Cypress, top 2005'. Mt. Carmel.

1N, 13W

Irr. 18, 330'NL, 660'WL, SW NW. Van Fossan Oil Assoc., Inc. #2 Roy Biehl. Spd. 1-9-81. Comp. 1-29-81. TD 3402'. IP 120 BOP. Ohara, top 2789'. Gards Point Cons.

27, SE SE SW. N. R. Etson Corp. #1 Haase-Parmenter Unit. Spd. 12-19-80. Comp. 12-19-80. TD 3309'. D&A. Salem, top 2967'. New Harmony Cons.

1N, 14W

3, 422'NL, 338'EL, SE SE. M. J. Moudy #1 Earl Loudermilk. OWWO. (Was D&A, OTD 2998', Comp. 8-43). Recomp. 2-17-81. TD 2998'. Temp. abd. McClosky, top 2918'. Berryville Cons.

13, NE SW SE. Melvin G. Hall #1 Jackie Knackmus. Spd. 1-24-81. Comp. 3-17-81. TD 3440'. D&A. Salem, top 3224'. WN - Gards Point Cons.

13, NE SE NE. Melvin G. Hall #2 Paul Strine. Spd. 1-28-81. Comp. 3-17-81. TD 3430'. D&A. Salem, top 3192'. Gards Point Cons.

2N, 12W

36, 960'NL, 1039'WL, SW. Timothy Grounds #1 Trimble Heirs. Spd. 7-30-80. Comp. 3-24-81. TD 2186'. D&A. McClosky, top 2050'. Allendale.

WABASH COUNTY (Cont'd.)

2S, 13W

Irr. 4, 330'SL, 660'WL, SW. Norman L. Compton #1-C A. P. Bump. Spd. 8-22-80. Comp. 9-10-80. TD 2564'. IP 70 BOP. Benoist, top 2546'. New Harmony Cons.

Irr. 18, 330'SL, 330'EL, NW SW. R G & P Petro., Inc. #1 Schmidt Heirs. Spd. 1-20-81. Comp. 1-22-81. TD 2789'. D&A (crooked hole). New Harmony Cons.

2S, 14W

13, 330'SL, 938'EL, SE. Hocking Oil Co. #2 Delmar Guisewite et al. Spd. 12-29-80. Comp. 2-11-81. TD 2920'. IP 60 BOP. Biehl, top 1762', Frac. New Harmony Cons.

3S, 13W

Irr. 7, 3914'NL, 2517'EL, W/2. Gilbert Higgins #6-H Harvey Gray Heirs. Spd. 10-24-80. Comp. 11-18-80. TD 1370'. D&A. Mansfield, top 1350'. New Harmony Cons.

Irr. 7, 3544'NL, 2230'EL, W/2. Gilbert A. Higgins #8-H Harvey Gray Heirs. Spd. 10-26-80. Comp. 11-29-80. TD 2880'. IP 8 BOP. Aux Vases, top 2767', Acid; Spar Mtn., top 2826'. New Harmony Cons.

WASHINGTON COUNTY

1S, 1W

22, SE SE SE. David Allison #3 Langel. Spd. 12-12-80. Comp. 12-18-80. TD 3180'. D&A. Clear Creek, top 3166'. Irvington.

26, NW NW NW. E. H. & K. Oil Co. #4 A. C. Stanton. OWWO. (Was Bethel producer 8-27-40, plugged 5-26-52). Comp. 9-2-80. COTD 1450'. IP 5 BOP. Cypress, top 1409', Frac. Irvington.

WAYNE COUNTY

1N, 5E

28, SW NW SE. H. B. & Y. Assoc. #1 Bessie Carneal Estate. Spd. 11-3-80. Comp. 12-16-80. TD 4030'. IP 140 BOP. Salem, top 3336', Acid. EXTENSION TO ORCHARDVILLE CONSOL.

32, NE NE NW. Cache Oil Co., Inc. #1 Chesney. Spd. 3-7-80. Comp. 4-25-80. TD 3505'. IP 75 BOP. Aux Vases, top 2822'. Orchardville.

1N, 7E

13, SW NW NW. Booth Res., Inc. #1-A Beckel. Spd. 11-16-80. Comp. 1-7-81. TD 3162'. IP 19 BOP/56 BW. McClosky, top 3123'. Clay City Cons.

13, NE NE SW. Booth Res., Inc. #2 Obrecht. Spd. 12-14-80. Comp. 1-16-81. TD 3170'. IP 14 BOP. McClosky, top 3118'. Clay City Cons.

1N, 9E

10, SE SE SW. Van Fossan Oil Assoc. #1 Ralph Effinger et al. Spd. 12-14-80. Comp. 1-10-81. TD 3279'. IP 146 BOP. Aux Vases, top 3176'. Maple Grove Cons.

22, 890'SL, 330'EL, NW SE. Steve McGehee #1 McKibbin. Spd. 11-27-80. Comp. 2-10-81. TD 3950'. D&A. Salem, top 3710'. Maple Grove Consol.

33, SE SW NW. Bufay Oil Co. #1 Loretta Gill. Spd. 10-11-80. Comp. 11-30-80. TD 3410'. IP 50 BOP/10 BW. Ohara, top 3302'. EXTENSION TO LOCUST GROVE.

33, SE NW NW. Bufay Oil Co. #1 Nancy Gill. Spd. 2-27-81. Comp. 3-6-81. TD 3432'. D&A. McClosky, top 3345'. Locust Grove.

2N, 8E

33, C E/2 NW NW. Union Oil Co. of Calif. #4 J. W. Hubble "A". OWDD. (Was D&A 9-10-40, OTD 3099'). Comp. 12-23-80. TD 3725'. IP 5 BOP/315 BW. St. Louis, top 3273'; Salem, top 3474', Frac. Clay City Cons.

WAYNE COUNTY (Cont'd.)

2N, 8E

34, NW SE SE. Republic Oil Co., Inc. #1-A Behymer. OWWO. (Was D&A 8-22-68). Comp. 8-3-80. COTD 3120'. D&A. McClosky, top 3066'. Clay City Cons.

1S, 6E

17, SE SE SW. Mid-America Petro. Corp. #1 Reed. Spd. 12-18-80. Comp. 1-17-81. TD 3945'. IP 85 BOP/5 BW. McClosky, top 3156', Acid. Johnsonville Cons.

20, SE NW NW. Mid-America Petro. Corp. #1 Spicer. Spd. 12-4-81. Comp. 1-22-81. TD 3945'. IP 20 BOP/20 BW. Ohara, top 3120', Acid. Johnsonville Cons.

20, SE NE NW. Mid-America Petro. Corp. #2 Talbert. Spd. 1-1-81. Comp. 1-21-81. TD 3943'. IP 23 BOP. Spar Mtn., top 3143', Acid. Johnsonville Cons.

26, C N/2 NE NW. Exxsel Oil Co. #1 G. Jackson. Spd. 12-15-80. Comp. 1-1-81. TD 4000'. D&A. Ullin, top 3960'. Johnsonville South.

1S, 7E

17, SW NW NW. Modern Explor. #1 Leonard Fry. Spd. 1-2-81. Comp. 1-20-81. TD 3998'. IP 40 BOP. Ohara, top 3231'. Clay City Cons.

1S, 8E

Irr. 3, 330'SL, 330'EL, NE SE. Mansfield Oil, Inc. #1 Norris Ellis. Spd. 1-7-80. Comp. 1-22-80. TD 3836'. IP 1 BOP. Ullin, top 3834', Acid & Acid-Frac. Clay City Cons.

2S, 6E

1, NW SW SW. Hocking Oil Co., Inc. #1 George Spence et al. Spd. 1-20-81. Comp. 3-17-81. TD 3356'. IP 90 BOP. McClosky, top 3328', Acid. Covington South.

2S, 8E

34, SE SW SW. Mid-America Petro. Corp. #1 Gill. Spd. 11-10-80. Comp. 2-14-81. TD 4315'. IP 56 BOP/5 BW. Spar Mtn., top 3400', Acid. Barnhill.

3S, 8E

1, NE NE SW. Mid-America Petro. Corp. #1 Green. Spd. 4-29-80. Comp. 5-26-80. TD 4325'. IP 32 BOP/12 BW. Salem, top 4110', Acid. Barnhill.

7, C S/2 NE NW. Henry Fullop #1 Raymond Woodrow. Spd. 12-20-80. Comp. 1-17-81. TD 5533'. D&A. Dutch Creek, top 5474'. Mill Shoals.

14, NE SE NW. Perry Fulk #1 Musgrave. Spd. 12-24-80. Comp. 1-3-81. TD 4272'. D&A. Salem, top 4038(?). WN - Barnhill.

17, SW NE SE. Henry Fullop #1 Robinson. OWWO. (Was D&A, OTD 4340', Comp. 1-4-80). Recomp. 11-15-80. TD 4340'. IP 38 BOP/10 BW. Salem, top 3852', Acid. EXTENSION TO MILL SHOALS.

18, NW NW NE. Henry Fullop #1 Wilson. Spd. 10-19-80. Comp. 3-3-81. TD 5524'. IP 35 BOP/8 BW. McClosky, top 3364', Acid. Mill Shoals.

3S, 9E

8, 350'SL, 630'EL, NE SW. Jerry E. Friend #3 Hallam. Spd. 1-8-81. Comp. 2-24-81. TD 4203'. IP 10-12 BOP. Ullin, top 4155(?). Goldengate Cons.

8, NE SW SW. Zanetis Oil Prop. #1 Musgrave "C". OWDD. (Was D&A 6-10-52, OTD 3429'). Comp. 2-8-81. DDTD 4165'. D&A. Ullin, top not available. Goldengate Cons.

WHITE COUNTY

3S, 8E

19, C E/2 SE SE. H. H. Weinert Estates #1 Miller & Andrews-Poorman Comm. Spd. 11-5-80. Comp. 1-10-81. TD 4000'. IP 65 BOP. Salem, top 3800', Acid. Mill Shoals.

20, NW SE NE. Henry Fullop #1 Smothers Comm. Spd. 11-3-80. Comp. 3-24-81. TD 5585'. IP 28 BOP/90 BW. McClosky, top 3475'. Mill Shoals.

30, 330'SL, 400'WL, NE NE. H. H. Weinert Estates #7 Miller Andrews. OWDD. (Was Aux Vases producer 1941, converted to Aux Vases water input in 1962, OTD 3242'). Comp. 9-12-80. DDTD 3950'. IP 60 BOP/40 BW. Salem, top 3795', Acid. Mill Shoals.

30, NE NW NE. H. H. Weinert Estate #4 Poorman. OWDD. (Was Aux Vases producer in 1941, converted to Aux Vases water input in 1962, OTD 3223'). Comp. 12-10-80. DDTD 3950'. IP 120 BOP. Salem, top 3785', Acid. Mill Shoals.

30, NW NW NE. H. H. Weinert Estate #8 Poorman. OWDD. (Was Aux Vases producer, Comp. 1941, OTD 3230'). Recomp. 11-15-80. DDTD 3770'. IP 6 BOP. Salem, top 3760', Acid. Mill Shoals.

3S, 10E

34, 330'SL, 360'WL, SE. Ram Oil Co. #2 Fern Tribe SWD. Conversion. (Was D&A 10-21-80). Comp. 1-14-81. TD 3300'. SWD. Ohara, top 3184'. Albion Cons.

3S, 14W

30, NE SW SE. Robinson Prod., Inc. #1 Walsh-Bisch-Ely Comm. Spd. 11-22-80. Comp. 2-28-81. TD 3101'. IP 1½ BOP/3 BW. McClosky, top 3030', Acid. Phillipstown Cons.

4S, 8E

8, NE SE SE. C. E. Brehm Drlg. & Prod. #1 Donham. Spd. 3-26-80. Comp. 4-2-80. TD 3560'. D&A. McClosky, top not available. Springerton.

13, NE SW SE. C. E. Brehm Drlg. & Prod. #A-1 Evans. Spd. 2-29-80. Comp. 3-13-80. TD 4460'. D&A. Ullin, top not available. Trumbull North.

13, SE SE SW. C. E. Brehm Drlg. & Prod. #2 Stein. Spd. 2-21-80. Comp. 2-28-80. TD 3520'. D&A. Ste. Genevieve, top 3404'. WN - Trumbull North.

25, SW NW SW. C. E. Brehm Drlg. & Prod. A-1 Chris Fields. Spd. 3-3-80. Comp. 3-11-80. TD 3552'. D&A. Ste. Genevieve, top 3432'. Trumbull North.

34, NE NW SE. RK Petro. Corp. #1 Gray Estate-Vrooman. Spd. 11-22-80. Comp. 1-8-81. TD 4450'. IP 33 BOP/some water. Aux Vases, top 3332', Frac.; McClosky, top 3473'. Springerton South.

4S, 9E

13, NE NW NW. Koontz Service Oil Division #1 F & S Barbre. Spd. 9-30-80. Comp. 10-9-80. TD 2800'. D&A. Jackson, top not available. Centerville East.

19, NW NE NW. C. E. Brehm Drlg. & Prod. #1 Floyd Williams "F". Spd. 3-25-80. Comp. 3-31-80. TD 3505'. D&A. McClosky, top not available. Trumbull North.

29, NW NW NE. Shakespeare Oil Co., Inc. #1 Borsch-Potter, TR #2. Conversion. (Was Aux Vases producer 6-28-55). Comp. 12-15-80. TD 3257'. Water input. Aux Vases, top 3180'. Sumpter North.

4S, 14W

23, NW NE NW. Superior Oil Co. #19 E. M. Fitton (NE Sandstone Unit). Conversion. (Was Tar Springs and Aux Vases producer 8-12-41). Comp. 5-21-80. TD 2880'. Water input. Waltersburg, top 2140'. New Harmony Cons.

WHITE COUNTY (Cont'd.)

5S, 9E

9, 380'NL, 330'EL, SW SE. Juniper Petro. Corp. #67X-9 Hubele. Spd. 1-21-81. Comp. 2-1-81. TD 3400'. D&A. Fredonia, top 3342'. WN - Carmi North.

9, NE SE SE. Juniper Petro. Corp. #87-9 Zimmerman. Spd. 11-12-80. Comp. 11-11-80. TD 2365'. D&A (SO). Palestine, top 2315'. Carmi North.

33, SE NE SW. Juniper Petro. Corp. #46-33 O'Neal. Spd. 2-3-81. Comp. 2-9-81. TD 2013'. D&A. Kincaid, top 2004'. WN - Roland Cons.

5S, 14W

8, 330'SL, 345'EL, NE NE. Duncan Oil Co. #H-3 H. C. Ford et al. Spd. 7-24-80. Comp. 9-1-80. TD 2955'. IP 30 BOP/100 BW. Benoist, top 2730', Frac. New Harmony Cons.

8, SE NE NE. Duncan Oil Co. #H-3A H. C. Ford et al. Spd. 7-23-80. Comp. 8-19-80. TD 1275'. Junked hole. New Harmony Cons. In November 1980 Drilling Report, well number and location of this well were erroneously reported as H-3 and 330'SL, 345'EL, NE NE.

6S, 8E

1, SE NW SW. Wm. R. & Phyllis Becker #1 Moreland. OWWO. (Was Hardinsburg producer, OTD 2680', Comp. 10-46, plugged 7-67). Recomp. 1-13-81. TD 2678'. D&A (encountered junk). Hardinsburg, top 2660'. Roland Consol.

6S, 10E

6, NE SE SE. George N. Mitchell Drlg. Co. #1 Calvert. Spd. 1-3-81. Comp. 1-14-81. TD 3144'. D&A. McClosky, top 3120'. WN - Storms Cons.

11, 350'SL, 350'EL, NW SE. Glendall Carter #1 C. C. Wooten. Spd. 1-28-81. Comp. 2-9-81. TD 3205'. D&A. St. Louis, top 3180'. WN - Concord Cons.

22, NW NW NW. Jim Haley Prod. Co. #1 Ackerman-Tuley. OWWO. (Was D&A 8-18-80). Comp. 12-16-80. COTD 1026'. Junked hole. Concord Cons.

7S, 8E

Irr. 4, 330'NL, 330'EL, NW SE. Farmers Crude Prod. Co. #1 Gilbert Wade. Spd. 2-6-81. Comp. 2-11-81. TD 2834'. D&A. Paint Creek, top 2758'. Roland Cons.

13, 330'SL, 269'EL, SW NE. Sun Oil Co. #4 Roland Pool Unit Area II TR 26. OWWO. (Was Aux Vases producer, Comp. 1955, converted to Cypress and Tar Springs water input in 1968). Recomp. 2-27-81. TD 3086'. IP 15 BOP/4 BW. Aux Vases, top 2924'. Roland Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH MARCH 1981

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CRAWFORD COUNTY

27-6N-12W, 380'SL, 330'WL, SW. "K" Oil, Inc. #1 Newlin. 1623'. 3-5-81. Main Consol.
27-6N-12W, 990'SL, 920'WL, SW. "K" Oil, Inc. #2 Newlin. 1608'. 3-5-81. Main Consol.

GALLATIN COUNTY

27-7S-9E, NW SE NW. Basin Energy Corp. #1 Wiseheart. 3080'. 3-4-81. Herald Consol.

HAMILTON COUNTY

16-6S-7E, NE SE SW. W. C. McBride, Inc. #10 Benefiel-Arnold. 3098'. 2-19-81. Dale Consol.

MARION COUNTY

32-2N-2E, 804'SL, 576'EL, NE. Texas Co. #1 H. A. Reynolds Tr #108. (Salem Unit) 1865'. 2-17-81. Salem Consol.

RICHLAND COUNTY

12-4N-9E, NW SW NE. John M. Zanetis #2 Jett-Jones Consolidated. 2953'. 3-9-81. Clay City Consol.
4-4N-10E, NE SW SW. John M. Zanetis #1 Wilson, formerly #1 Wilson-Umfleet. 2958'. 3-3-81. Clay City Consol.

SALINE COUNTY

17-8S-7E, 415'NL, 330'EL, SE NE. Louis Kapp #1 Carter-Smith Unit. 2585'. 3-12-81. Eldorado Consol.

WABASH COUNTY

19-1S-12W, NW NW NW. Skiles Oil Corp. #2 Charles Steckler, 1742'. 1-31-81. Mt. Carmel.
8-1S-12W, 1016'NL, 1697'WL, SW SW NW. C. R. Craft #3 Olds et al. Consol. 2-19-81. Mt. Carmel.
Fr. 8-1S-12W, 145'NL,1110'WL, SW. Charles E. Skiles #4 Eugene Trapp et al. 2051'. 2-9-81. Mt. Carmel.

WAYNE COUNTY

9-1S-6E, 330'SL, 660'WL, NW NW. John T. Mitchell #A-1 T. Weaver. 3945'. 3-5-81. Johnsonville Consol.
19-1S-7E, 330'SL, 330'EL, N/2 SW. Ernest Sherman #1 Mary P. Lofton. 3280'. 2-16-81. Clay City Consol.
20-1S-6E, 660'NL, 420'EL, NW. Raymac Pet. Co. #1 Fannie Reed. 3927'. 11-22-80. Johsonville Consol.

WHITE COUNTY

32-5S-10E, SE SE NW. W. F. Catlett #1 Calvert. 3148'. 3-18-81. Storms Consol.
32-5S-10E, SW SE NW. Nat'l Assoc. Pet. Co. #2 Calvert, formerly W. F. Catlett. 2112'. 3-20-81. Water input formerly a producer. Storms Consol.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).

Ill. Pet. 101. Underground Storage of Natural Gas in Illinois—1973 (1974).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 106. Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 116. Petroleum Industry in Illinois, 1978 (1980).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 120. Petroleum Industry in Illinois, 1979 (1981).

Circular 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

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JUN 11 1981
UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

No. 534
April 1981

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

DELAND. Piatt County, 8-19N-5E, Silurian at 1251'. Discovery well, J. U. Dodge #1-D McBride, IP 10 BO/650 BW.

MAYBERRY SOUTH. Hamilton County, 21-3S-6E, Salem at 4127'. Discovery well, V. R. Gallagher #1 Wellen-Bailey Comm., IP 42 BO/20 BW.

New Pay Zones in Fields

MT. CARMEL. Wabash County, 12-1S-13W, Aux Vases at 2510'. Discovery well, Hocking Oil Co. #2 Alvin Sharp, IP 15 BO.

PASSPORT. Clay County, 2-4N-8E, Salem at 3502'. Discovery well, Tri-State Explor. #1-A Kuenstler, IP 5 BO/50 BW.

STRINGTOWN EAST. Richland County, 5-4N-14W, Spar Mtn. at 3039'. Discovery well, Perry Fulk #1 E. Ginder, IP 120 BO.

Extensions to Fields

CLAY CITY CONSOLIDATED. Wayne County, 4-1N-7E, Spar Mtn. at 3162' and McClosky at 3190'. Discovery well, Perry Fulk #1 Carson-Ellis, IP 22 BO/10 BW.

EXCHANGE NORTH CONSOLIDATED. Marion County, 7-1N-4E, Spar Mtn. at 2714'. Discovery well, Ego Oil #3 W. E. Henry, IP 7 BO.

HIDALGO SOUTH. Jasper County, 4-7N-10E, McClosky at 2715'. Discovery well, Billy Weck #1 Ben Huber, IP 37 BO.

INGRAHAM. Clay County, 10-4N-8E, Aux Vases at 2915'. Discovery well, Perry Fulk #1 Rauch, IP 24 BO/10 BW.

LOUDEN. Fayette County, 26-9N-3E, Devonian at 3140'. Discovery well, James A. Gray #1 Doty, Shut-in gas well.

PARKERSBURG CONSOLIDATED. Edwards County, 13-1N-10E, Ohara at 3207'. Discovery well, Georg N. Mitchell #1 B. Leigh, IP 10 BO.

PIXLEY. Clay County, 25-4N-8E, Salem at 3370'. Discovery well, Homco, Ltd. #1 O. Sessengood, IP 50 BO.

TABLE I

New Fields Discovered from May 1980 through April 1981

Field: County	Twp.	Rng.
May 1980		
None		
June		
None		
July		
Galatia North Saline County	7S	5E
August		
Nashville North Washington County	1S	3W
September		
Hornsby Northwest Macoupin County	9N	6W
October		
Eagerville East Macoupin County	8N	6W
Springerton White County	4S	8E
November		
Broughton North Hamilton County	6S	7E
December		
None		
January 1981		
None		
February		
None		
March		
None		
April		
Deland Piatt County	19N	5E
Mayberry South Hamilton County	3S	6E

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	61(2)	0	1	57(2)	5	25	5	7	96	1,833
Mar.	83(1)	0	1	78(1)	6	42	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	64	0	7	66	5	25	8	5	104	1,929
June	82(1)	0	2	73(1)	11	52	18	16	160	1,799
July	71	1	2	71	3	44	17	5	137	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,868
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,975
Nov.	99	1	4	99	5	73	16	12	200	1,808
Dec.	202(2)	0	14	205(2)	11	106	46	20	379	2,023
	1,049(7)	6	55	1,043(7)	67	567	210	94	1,921	22,702
1981										
Jan.	45	0	1	46	0	39	16	7	108	1,965
Feb.	138(4)	0	6(1)	144(5)	0	56	19	6	230	1,738
Mar.	110(3)	0	9	107	12(3)	45	21	5	178	2,100
Apr.	99(1)	2	6(1)	107(2)	0	46	19	8	182	2,030

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through February 1981 are from reports received directly from crude oil gathering companies. The figures for March and April 1981 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, April 1981

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Structure Tests
Adams	-	1	-	1	-	-	-	-	-
Bond	-	2	-	2	-	-	-	-	-
Brown	2	2	-	2	-	-	-	-	-
Calhoun	1	-	-	-	-	-	-	-	-
Christian	3	4	1	3	-	-	-	-	-
Clark	15	3	2	-	-	1	-	-	-
Clay	42	35	24	11	-	-	-	-	-
Clinton	5	2	2	-	-	-	-	-	-
Coles	4	1	1	-	-	-	-	-	-
Crawford	30	11	9†	2	-	-	-	-	-
Cumberland	1	-	-	-	-	-	-	-	-
Edgar	1	-	-	-	-	-	-	-	-
Edwards	39	8	4	4	-	-	-	-	-
Effingham	5	-	-	-	-	-	-	-	-
Fayette	19	2	1†	1	-	-	-	-	-
Franklin	3	2	-	2	-	-	-	-	-
Gallatin	2	1	1	-	-	-	-	-	-
Hamilton	10	6	3	3	-	-	-	-	-
Jasper	37	9	5	4	-	-	-	-	-
Jefferson	10	5	3	2	-	-	-	-	-
Lawrence	12	5	4	1	-	-	-	-	-
McDonough	1	-	-	-	-	-	-	-	-
Macon	9	12	6	6	-	-	-	-	-
Macoupin	2	-	-	-	-	-	-	-	-
Madison	-	1	-	1	-	-	-	-	-
Marion	18	14	8	6	-	-	-	-	-
Monroe	4	1	1	-	-	-	-	-	-
Montgomery	1	-	-	-	-	-	-	-	-
Perry	2	-	-	-	-	-	-	-	-
Piatt	-	1	1	-	-	-	-	-	-
Richland	25	11	9	2	-	-	-	-	-
St. Clair	1	-	-	-	-	-	-	-	-
Saline	5	3	-	3	-	-	-	-	-
Sangamon	-	2	1	1	-	-	-	-	-
Wabash	19	9	7	2	-	-	-	-	-
Washington	12	-	-	-	-	-	-	-	-
Wayne	25	16	5	11	-	-	-	-	-
White	29	14	11	3	-	-	-	-	-
	394	183	109	73	-	1	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, March 30, 1981 through April 24, 1981.
†Includes 1 gas.

TABLE IV

Drilling by Counties, Natural Gas Storage, April 1981

County	Permits to drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions
Champaign	2	-	-	-	-	-
	2	-	-	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, March 30, 1981 through April 24, 1981.

ILLINOIS OIL AND GAS MAPS

Maps available from ISGS:

OIL AND GAS DEVELOPMENT MAPS

The maps (blue-line print maps revised semiannually) show oil, gas, and dry abandoned wells on a base noting towns, main roads, county, township, and section lines. Scale 2 inches = 1 mile. Price: $1.50 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents. See index map on page 7.

BEECH CREEK (BARLOW) DATA MAPS (not contoured)

Beech Creek (Barlow) structural maps showing elevation of the base of the Beech Creek for individual wells, are up-to-date as of January 1, 1980. Blue-line prints are available at $1.50 plus 5 percent tax for Illinois residents. See index map on page 7.

OIL AND GAS PAY MAPS

Maps showing productive area of each 21 pay zones were published in Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, ozalid maps (at a scale of 1 inch = 6 miles) of each pay zone are still available. These maps are up-to-date as of January 1, 1981, and may be obtained by $1.50 for each map (pay zone) plus 5 percent tax for Illinois residents.

All of the above maps are available from:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, IL 61820

(continued on next page)

ILLINOIS OIL AND GAS MAPS (continued)

Maps available from Dean's Superior Blueprint Inc.:

OIL AND GAS FIELDS MAP

A map, "Oil and Gas Fields in Illinois," (scale approximately 1 inch = 6 miles) shows field areas and names and is up-to-date as of January 1, 1977.

CONTOURED STRUCTURE MAPS ON BASE OF BEECH CREEK (BARLOW) LIMESTONE

These maps are the same as noncontoured Beech Creek data maps (see page 5), except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Updated January 1980. See index map on next page.

Blue or blackline prints, scale 2 inches = 1 mile are available for $1.80 plus tax.

A 55% reduction Xerox copy, approximate scale 1 inch = 1.1 miles is available for $2.25 plus tax.

CONTOURED STRUCTURE MAPS ON TOP OF KARNAK LIMESTONE MEMBER OF STE. GENEVIEVE LIMESTONE

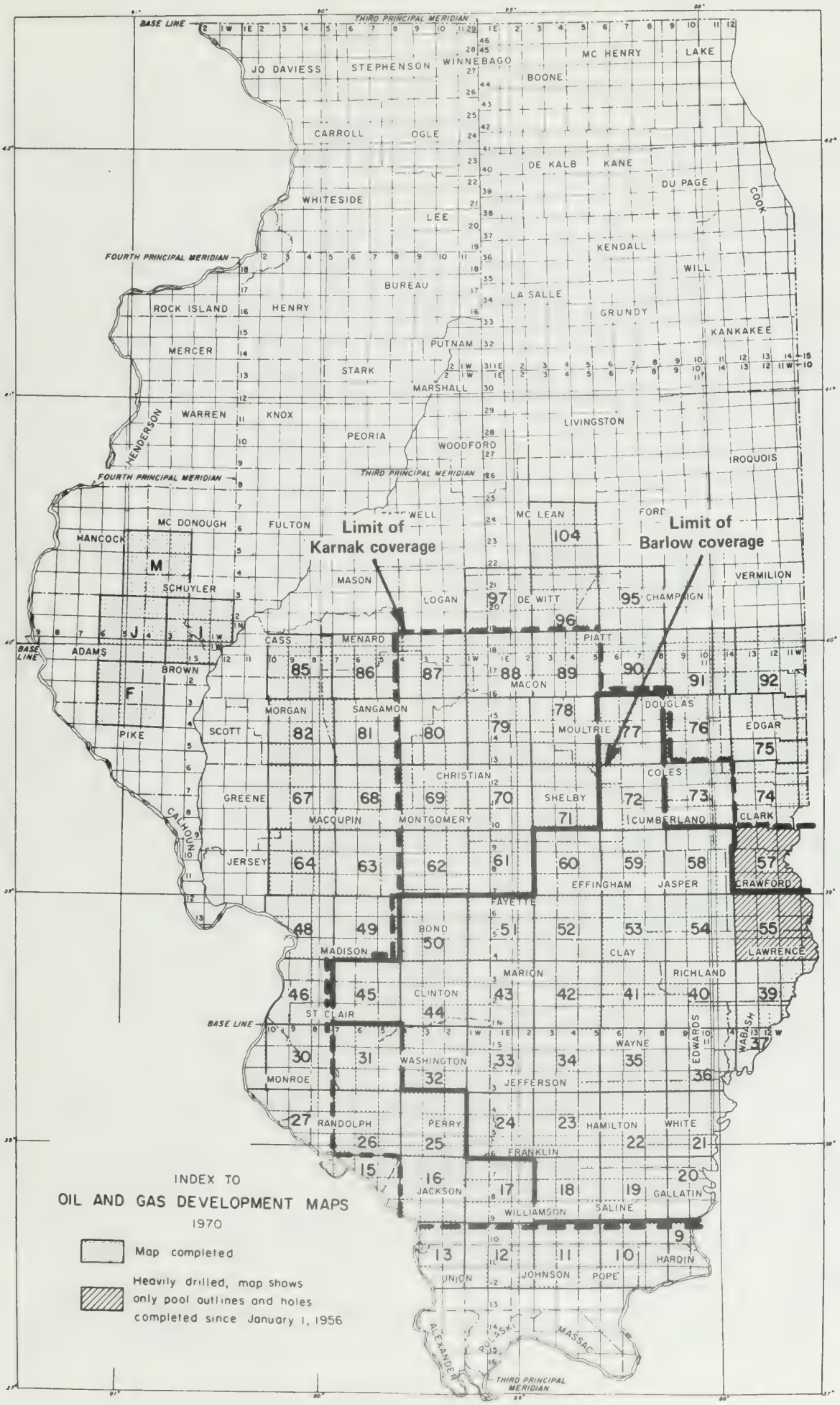
Copies of work maps used in preparation of Illinois Petroleum 109. These maps (C.I. 20 feet) are of poorer reproduction quality than the Barlow structure maps, but are especially useful in areas where the Barlow is thin or has a "false" base. Not updated since early 1970s. See index map on next page.

Blue or blackline prints, scale 1.5 inches = 1 mile are available for $ .96 plus tax. A 55% reduction Xerox copy in available for $2.12 plus tax.

Copies of the above maps are available from:

Dean's Superior Blueprint Inc.
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

Postage and 5% sales tax for Illinois residents will be added to all orders. Prepayment required. Customers may be assessed a one-time $9.00 charge to cover the cost of new sepias each time the maps are revised.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OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
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FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
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WELLS COMPLETED FROM MARCH 28, 1981 TO APRIL 24, 1981

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

3S, 6W

17, NE SW NE. Rodney Brown #1 Jingst. Spd. 3-30-81. Comp. 4-1-81. TD 920'. D&A. Trenton, top 735'. WF.

BOND COUNTY

4N, 4W

11, SW NW NE. Dolphin Oper. Co., Inc. #3 Rogier-Holman-H.S. Unit #3. Spd. 9-15-78. Comp. 3-31-81. TD 2236'. Temp. abd. Devonian, top 2156'. Stubblefield South.

6N, 3W

16, NW SW SE. Ayers Oil & Gas Inc. #1 Mitchell. Spd. 3-28-81. Comp. 4-14-81. TD 1150'. D&A. St. Louis, top 1130'. WN - Ayers.

BROWN COUNTY

1S, 2W

23, NW SE SW. Comanche Oil Co. #1 Colclasure. Spd. 10-24-80. Comp. 11-12-80. TD 641'. D&A. Devonian, top 618'. WN - Cooperstown.

2S, 3W

4, NE NE SE. Jesse Werner #1 Roberts. Spd. 3-2-81. Comp. 3-20-81. TD 680'. D&A. Silurian, top 623'. WF.

CHRISTIAN COUNTY

11N, 1E

2, NE SW NW. John P. Potsch #2 Hebert-Dewerff Comm. Spd. 2-12-80. Comp. 3-11-80. TD 1486'. Temp. abd. Benoist, top 1470'. Pana.

14N, 3W

26, SW SE SW. Ronald G. Lockwood #1-L Higgason. Spd. 3-21-81. Comp. 3-25-81. TD 1832'. D&A. Devonian, top 1797'. Edinburg South.

15N, 1W

22, SW NW NW. James D. Jordan #3-J Butcher. Spd. 11-23-80. Comp. 4-7-81. TD 1975'. IP 20 BOP(est)/20 BW. Silurian, top 1920', Acid & Frac. Mt. Auburn Cons.

15N, 2W

Irr. 18, 330'SL, 330'EL, SW NW. Pawnee Oil Corp. #2 Vera Swope. Spd. 3-17-81. Comp. 3-20-81. TD 1804'. D&A. Silurian, top 1782'. Roby East.

CLARK COUNTY

9N, 14W

27, 0'SL, 440'EL, SE. Gary Energy Corp. #HI 18A M. Partlow. Spd. 1-20-81. Comp. 3-31-81. TD 568'. Chemical injection. Partlow, top 475'. Johnson South.

11N, 14W

4, SW SE SE. Centennial Energy, Inc. #7 Doit Biggs. Spd. 12-15-79. Comp. 8-30-80. TD 342'. IP 2 BOP/25 BW. St. Louis, top not available, Acid. Westfield.

4, SE SE SE. Centennial Energy, Inc. #8-B Doit Biggs. Spd. 1-29-80. Comp. 9-22-80. TD 342'. IP 5 BOP/40 BW. St. Louis, top 310', Acid. Westfield.

CLAY COUNTY

2N, 8E

Irr. 3, 660'SL, 330'EL, NE SW. Monrae Oil & Gas Corp. #1 Zimmerman. Spd. 11-9-80. Comp. 11-30-80. TD 3731'. D&A. Ullin, top 3666'. Clay City Cons.

CLAY COUNTY (Cont'd.)

2N, 8E

8, 990'SL, 430'EL, SE. Union Oil Co. of Calif. #5 Clay City Field-Fred Hubble. Spd. 1-26-81. Comp. 3-25-81. TD 3730'. IP 97 BOP/297 BW. Salem, top 3376'. Clay City Cons.

9, SW NW NE. Union Oil Co. of Calif. #A-13 Clay City Field-T. H. Tetrick. Spd. 12-4-80. Comp. 3-4-81. TD 3697'. IP 180 BOP/564 BW. St. Louis, top 3206', Frac.; Salem, top 3489', Acid. Clay City Cons.

17, SW SE NE. Union Oil Co. of Calif. #4 NE Woodside School Cons.-Margaret Bunn. Spd. 2-4-81. Comp. 3-12-81. TD 3720'. IP 247 BOP. Cypress, top 2648', Frac.; Aux Vases, top 2924', Frac.; McClosky, top 2959', Acid. Clay City Cons.

3N, 5E

17, NW SE NE. Absher Oil Co. #3 Earnest Fatheree. Spd. 1-23-81. Comp. 2-16-81. TD 4440'. IP 70 BOP/50 BW. Grand Tower, top 4317', Acid; Geneva, top 4340', Acid. Oskaloosa South.

Irr. 18, 660'NL, 660'WL, SW SE. Perry Fulk #1 Beeson. Spd. 11-20-80. Comp. 12-20-80. TD 4470'. IP 50 BOP/45 BW. Dutch Creek, top 4432'. Oskaloosa South.

Irr. 18, 660'SL, 660'EL, NE. Perry Fulk #1 R. Cantrell. Spd. 12-28-80. Comp. 1-7-81. TD 4545'. D&A. Dutch Creek, top 4519'. Oskaloosa South.

Irr. 18, 330'SL, 330'EL, NW SE. Absher Oil Co. #1 Jones et al. Comm. Spd. 3-3-81. Comp. 3-20-81. TD 4532'. D&A. Dutch Creek, top 4493'. Oskaloosa South.

3N, 7E

Irr. 7, 330'SL, 990'EL, NE SE. Triple "C" Oil Prod. #2 Lewis et al. Unit. Spd. 11-20-80. Comp. 2-12-81. TD 3044'. IP 60 BOP. McClosky, top 2991', Acid. Sailor Springs Cons.

10, NE SW NW. Triple C Oil Prod. #2 Marjorie Armstrong. Spd. 11-18-80. Comp. 1-30-81. TD 2977'. IP 20 BOP/15 BW. Aux Vases, top 2869'; McClosky, top 2921', Frac. Sailor Springs Cons.

17, C W/2 SE NW. Hagen Crude Oil, Inc. #1 McCawley-Thompson-White Comm. Spd. 1-6-81. Comp. 3-17-81. TD 3605'. IP 35 BOP. Salem, top 3260'. Sailor Springs Cons.

Irr. 18, 330'SL, 330'EL, NE. Wilbur D. Wells #2 Mattox. Spd. 1-17-81. Comp. 3-17-81. TD 3601'. D&A. Ullin, top 3496'. Sailor Springs Cons.

29, SW NE SE. Ecus Corp. #1 Virginia Hagerstrom. Spd. 10-31-80. Comp. 11-11-80. TD 3815'. D&A. Ullin, top 3700'. Sailor Springs Cons.

3N, 8E

8, NW SE NE. Crest Oil Co., Inc. #1F Hartley. Spd. 1-17-81. Comp. 2-19-81. TD 3002'. IP 11 BOP. Cypress, top 2657'. Clay City Cons.

8, NW SW NW. John R. Fryburger #1 Wm. Kenley. Spd. 11-30-80. Comp. 1-14-81. TD 3100'. IP 26 BOP. Cypress, top 2652'. Clay City Cons.

16, 990'NL, 770'WL, NE NE. Union Oil Co. of Calif. #3 W. H. Taylor "B". Spd. 12-15-80. Comp. 2-15-81. TD 3667'. IP 113 BOP/247 BW. Salem, top 3457', Acid. Clay City Cons.

20, SW SW NW. Franklin Prod. & Develop. #1 Duff East Prospect. Spd. 12-21-80. Comp. 1-23-81. TD 3046'. IP 12 BOP. Aux Vases, top 2946', Frac. Clay City Cons.

22, 430'NL, 330'WL, NE. Union Oil Co. of Calif. D-2 Clay City Field-Elizabeth V. Chaffin. Spd. 1-25-81. Comp. 2-19-81. TD 3750'. IP 560 BOP. McClosky, top 2989', Acid. Clay City Cons.

CLAY COUNTY (Cont'd.)

3N, 8E

32, NE NW NW. J. W. Rudy Co. #2 H. R. Good. Spd. 2-24-81. Comp. 4-7-81. TD 3634'. IP 50 BOP/20 BW. McClosky, top 3075'. Clay City Cons.

4N, 5E

11, 370'NL, 360'WL, SE SW. K Oil Inc. #1 K. L. Gibson. Spd. 2-10-81. Comp. 2-24-81. TD 2638'. IP 10 BOP/32 BW. Spar Mtn., top 2574', Acid; McClosky, top 2586', Acid. Iola South.

4N, 8E

1, NE SE SW. Homco, Ltd. #1 Keller. Spd. 2-22-81. Comp. 3-26-81. TD 3805'. IP 50 BOP/trace water. Spar Mtn., top 2994', Acid. Passport.

1, SE SW NE. Perry Fulk #1 J. Rudolphi. Spd. 1-6-81. Comp. 2-10-81. TD 3600'. IP 52 BOP/26 BW. Spar Mtn., top 3090'. Clay City Cons.

2, NE NE SW. Tri-State Explor., Inc. #1-A Kuenstler. Spd. 11-29-80. Comp. 1-20-81. TD 3550'. IP 5 BOP/50 BW. Salem, top 3502', Acid. Passport. NEW PAY IN FIELD.

10, NE SW SW. Perry Fulk #1 Rauch. Spd. 1-20-81. Comp. 2-20-81. TD 3600'. IP 24 BOP/10 BW. Aux Vases, top 2915', Frac. EXTENSION TO INGRAHAM.

16, NW NE SW. Great Plains Oil & Gas Co. #1 L. Straley. Spd. 2-6-81. Comp. 2-16-81. TD 3656'. D&A(SO). Salem, top 3280'. Sailor Springs North.

25, NE SE NW. Louis H. Kapp, Jr. #1 Dasch. Spd. 12-29-80. Comp. 2-10-81. TD 3598'. D&A. Salem, top 3332'. Pixley.

25, SE NW NW. Perry Fulk #1 Dasche. Spd. 12-29-80. Comp. 1-7-81. TD 3598'. D&A. Salem, top 3332'. Pixley.

25, SW NW NW. Homco, Ltd. #1 O. Sessengood. Spd. 12-18-80. Comp. 1-20-81. TD 3556'. IP 50 BOP. Salem, top 3370'. EXTENSION TO PIXLEY.

26, SE SW SE. Booth Res., Inc. #1 I. Thomann. Spd. 12-21-80. Comp. 1-20-81. TD 3581'. IP 50 BOP. Salem, top 3538', Acid. Pixley.

33, SW SW SW. Geneva Oil & Gas Co. #1 Kuenstler. Spd. 12-11-80. Comp. 1-28-81. TD 3623'. D&A(SO). Salem, top 3316'. Sailor Springs East.

33, C E/2 SE NE. Don H. Baldwin #2-A C. Rinnert. Spd. 2-15-81. Comp. 4-21-81. TD 3585'. IP&F 175 BOP. Salem, top 3563', Acid. Sailor Springs East.

35, NW NE NE. Perry Fulk #1 Dasch. Spd. 12-15-80. Comp. 1-21-81. TD 3565'. IP 65 BOP/10 BW. Salem, top 3372', Acid. Clay City Cons.

35, NW NW NE. Perry Fulk #1 C. Galloway. Spd. 11-20-80. Comp. 12-19-81. TD 3557'. IP 55 BOP/20 BW. Salem, top 3533', Acid. Pixley.

36, SE SE SW. Bertram Henick #3 Hasler. Spd. 4-3-81. Comp. 4-14-81. TD 3750'. D&A. Salem, top 3480'. Clay City Cons.

5N, 7E

23, SW NW SE. Midcontinent Energy Co., Inc. #2 R. Wattles. Spd. 11-22-80. Comp. 12-3-80. TD 3351'. D&A. Salem, top 3150'. Sailor Springs Cons.

CLINTON COUNTY

2N, 1W

28, 430'SL, 330'EL, NW. Merico Mazzarino #1-C Hanke. Spd. 7-10-80. Comp. 9-15-80. TD 4030'. IP 30 BOP. Trenton, top 3990', Acid. Shattuc.

3N, 3W

14, 380'SL, 330'EL, NE NW. Ben Ober #A-2 Sohn. Spd. 4-28-80. Comp. 3-31-81. TD 1141'. IP 12 BOP/1 BW. Benoist, top 1102'. Beaver Creek South.

COLES COUNTY

12N, 7E

11, SW NE NW. Charles Armantrout #4 Taylor. Spd. 10-14-80. Comp. 12-26-80. TD 1964'. IP 20 BOP/50 BW. Spar Mtn., top 1920', Frac. Mattoon.

CRAWFORD COUNTY

5N, 10W

4, 1650'NL, 1065'WL, NW NW NW. Harold W. Brinkley #1 Alumbaugh. Spd. 12-27-80. Comp. 3-7-81. TD 868'. IP 2500 MCF. Pennsylvanian, top 600'. Main Cons.

5N, 11W

12, NE NW SW. Ischco, Inc. #2 Frank Phillippe. Spd. 3-3-80. Comp. 3-31-81. TD 1025'. D&A. Robinson, top 680'. Main Cons.

13, NW NW SW. Don H. Baldwin #2 Ducharme. Spd. 9-31-80. Comp. 4-21-81. TD 923'. IP 22 BOP/11 BW. Robinson, top 898', Frac. Main Consol.

5N, 12W

10, C E/2 SW NW. Russ Randall, Inc. #1 Maxwell-Gore. Spd. 10-24-80. Comp. 10-27-80. TD 1608'. D&A. McClosky, top not available. Main Cons.

6N, 12W

7, NE SE SW. J.E. St. Pierre, Jr. #1-A Henderson. Spd. 6-9-80. Comp. 6-18-80. TD 1281'. IP 4 BOP/17 BW. Robinson, top 919', Frac. Main Cons.

7, SE NW SE. J.E. St. Pierre, Jr. #1-A H. Rich. Spd. 6-17-80. Comp. 6-21-80. TD 1646'. IP ½ BOP/12 BW. Robinson, top 938', Frac. Main Cons.

20, NE SW SE. Reiter Oil Develop. Co. #4 Bill Reinoehl. Spd. 1-12-80. Comp. 8-80. TD 992'. IP 2 BOP/21 BW. Robinson, top 976', Frac. Main Cons.

20, SE SW SE. Reiter Oil Develop. Co. #5 Bill Reinoehl. Spd. 1-2-80. Comp. 8-80. TD 996'. IP 3 BOP/25 BW. Robinson, top 969', Frac. Main Cons.

6N, 13W

33, NE NE NE. Marathon Oil Co. #20 Maxine Seidel. Spd. 2-2-81. Comp. 3-18-81. TD 1047'. IP 9.6 BOP/86 BW. Robinson, top 902', Gel-Frac. Main Cons.

7N, 12W

10, SW NW NW. Tina R. Irvin #1-A Marion Williamson. Spd. 12-10-80. Comp. 2-8-81. TD 1077'. IP 13 BOP/40 BW. Robinson, top 1030', Frac. Main Cons.

7N, 13W

25, NW NW SE. C. G. Wilkin #1 Price-Swope. Spd. 12-4-80. Comp. 4-7-81. TD 1017'. IP 10 BOP. Robinson, top 860', Frac. Main Cons.

EDWARDS COUNTY

1N, 10E

13, NW SE SW. George N. Mitchell Drlg. Contr. #1 Benny Leigh. Spd. 8-23-80. Comp. 9-24-80. TD 4100'. IP 10 BOP. Ohara, top 3207', Acid. EXTENSION TO PARKERSBURG CONSOL.

24, C W/2 SW SE. Pawnee Oil Corp. #1 Ewald. Spd. 11-25-80. Comp. 2-15-81. TD 4150'. D&A. Ullin, top 4010'. Samsville Northwest.

1N, 11E

Irr. 18, 330'SL, 990'WL, NW NE. Glen Marks #1 Myrtle Scranton. Spd. 3-24-81. Comp. 4-2-81. TD 3821'. D&A. Salem, top 3559'. Parkersburg Cons.

1N, 14W

9, NW SW SW. Donald E. Barnett #1 Carl Mason. Spd. 12-23-80. Comp. 3-21-81. TD 3738'. IP 39 BOP. Salem, top 3648', Acid. Parkersburg South.

EDWARDS COUNTY

1N, 14W

Irr. 18, 330'NL, 330'WL, NW SW SW. Frank Yockey #1 Knackmuhs. Spd. 11-10-80. Comp. 3-31-81. TD 3952'. D&A. Salem, top 3510'. Parkersburg Consol.

1S, 10E

3, NE NE SW. Van Fossan Oil Assoc. #3 Yokel Bros. Spd. 3-12-81. Comp. 3-24-81. TD 3382'. IP 336 BOP. Ohara, top 3282'. Maple Grove South Cons.

24, SE SE NE. F. Lowell Hagen #1 F. Racster. Spd. 2-12-81. Comp. 3-6-81. TD 3158'. IP 75 BOP/10 BW. Aux Vases, top 3103', Acid & Frac. Bone Gap Cons.

3S, 10E

9, NE SW NW. IMI Petro., Inc. #1 Cowling Trust. Spd. 3-26-81. Comp. 4-1-81. TD 3463'. D&A. McClosky, top not available. Ellery South.

FAYETTE COUNTY

8N, 3E

24, 850'NL, 330'EL, NE NE NE. Ogoco, Inc. #2 E. L. Kaiser. Spd. 3-19-81. Comp. 4-14-81. TD 1571'. D&A(SO). Cypress, top 1531'. Louden.

9N, 3E

26, SW SE SW. James A. Gray #1 Doty. Spd. 2-10-77. Comp. 3-23-77. TD 3152'. SIGW. Devonian, top 3140'. EXTENSION TO LOUDEN.

FRANKLIN COUNTY

6S, 2E

4, 350'SL, 330'WL, SE NW. S. C. Vaughan Oil Prod. Co. #1 Kiefer "G". Spd. 1-18-81. Comp. 1-25-81. TD 2864'. D&A(SO). McClosky, top 2820'. WN - Valier.

7S, 2E

6, SW SW NE. Budmark Oil Co., Inc. #1 Furlow. Spd. 1-10-81. Comp. 1-16-81. TD 2850'. D&A. McClosky, top 2809'. WN - Orient North.

GALLATIN COUNTY

9S, 9E

2, 345'NL, 485'WL, SE SE. Crystal Oil Co. #3 Logsdon. Spd. 2-8-81. Comp. 3-14-81. TD 2950'. IP 14 BOP. Ohara, top 2826', Frac. Junction East.

HAMILTON COUNTY

3S, 6E

21, SE NE NW. Victor R. Gallagher #1 Wellen-Bailey Comm. Spd. 1-8-81. Comp. 3-13-81. TD 4180'. IP 42 BOP/20 BW. Salem, top 4127', Acid. DISCOVERY OF MAYBERRY SOUTH FIELD.

4S, 7E

8, NW NW SW. Steven A. Zanetis #2 Flannigan. Spd. 2-6-81. Comp. 2-11-81. TD 4506'. D&A. Ullin, top 4400'. WN - Blairsville West.

5S, 6E

27, 330'SL, 800'WL, NW SE. Graham Oil Co. #5 J. H. Stelle. Spd. 11-13-80. Comp. 12-12-80. TD 4180'. IP 30 BOP/30 BW. Salem, top 3595', Acid. Dale Cons.

6S, 5E

12, NW NE SW. Misty Oil Co. #2 Cox Heirs. Spd. 10-8-80. Comp. 2-15-81. TD 4235'. IP 49 BOP. Salem, top 4030', Frac. Dale Consol.

6S, 7E

13, SE NE SW. Henry Fullop #3 Kenneth Short. Spd. 1-26-81. Comp. 2-13-81. TD 4412'. D&A. Ullin, top 4224'. WN - Broughton North.

7S, 7E

6, SW SW NE. Louis H. Kapp, Jr. #1 Raben. Spd. 2-10-81. Comp. 2-10-81. TD 3301'. D&A. McClosky, top 3278'. WF.

JASPER COUNTY

5N, 10E

2, SW NW NE. Bell Bros. #3 Charlotte Rudd. Spd. 12-26-79. Comp. 1-14-81. TD 2905'. IP 4 BOP/1 BW. McClosky, top 2855'. Ste. Marie West.

17, 660'NL, 660'WL, SW NE. Union Oil Co. #A-5 Honey Consol.-West Liberty Field. OWWO. (Was Salem producer, Comp. 1955; converted to Salem water input in 1968; converted to Carper producer in 1980). Recomp. 1-19-81. TD 4558'. IP 5 BOP/19 BW. Carper, top 4123'; Devonian, top 4337'. Clay City Cons.

18, 669'SL, 1673'EL, SE. Union Oil Co. of Calif. #4 Alonzo Stanley. OWWO. (Was Aux Vases and McClosky producer, Comp. 1942). Recomp. 2-21-81. TD 2870'. IP 16 BOP/126 BW. Cypress, top 2501', Frac.; Aux Vases, top 2751'; McClosky, top 2822', Acid. Clay City Cons.

6N, 10E

11, NW NE SE. Wattleworth & Bunn #2 M. E. Ritz. Spd. 1-20-81. Comp. 2-28-81. TD 2755'. D&A. McClosky, top 2704'. Clay City Cons.

32, 575'SL, 330'WL, NW SE. Union Oil Co. #2 Joseph Raef. OWWO. (Was McClosky and St. Louis producer, Comp. 1974). Recomp. 2-12-81. TD 3170'. IP 23 BOP/175 BW. Aux Vases, top 2692', Frac.; McClosky, top 2820', Acid; St. Louis, top 2977'. Clay City Cons.

33, C N/2 NE SE. Parrish Prod. Co. #2 Ste. Marie Church. Spd. 12-3-80. Comp. 1-15-81. TD 3315'. IP 15 BOP/50 BW. McClosky, top 2796'. Clay City Cons.

7N, 9E

26, SE SW SE. Great Plains Oil & Gas Inc. #1-A M. Phillips. Spd. 12-30-80. Comp. 4-7-81. TD 4570'. IP 8-9 BOP. Spar Mtn., top 2898'; McClosky, top 2906'. Newton West.

35, NE NW NE. Great Plains Oil & Gas #1 Phillips. Spd. 12-30-80. Comp. 3-10-81. TD 4570'. IP 40 BOP. Spar Mtn., top 2898'. Newton West.

35, SE NW NE. Great Plains Oil & Gas Co., Inc. #2 Phillips. Spd. 2-20-81. Comp. 2-28-81. TD 3252'. D&A. Salem, top 3190'. Newton West.

7N, 10E

4, SE SE SW. Billy Weck #1 Ben Huber. Spd. 1-10-81. Comp. 2-27-81. TD 2753'. IP 37 BOP. McClosky, top 2715', Acid. EXTENSION TO HIDALGO SOUTH.

8N, 9E

26, SW NE NE. B & W Oil Co. #1 Arthur-Cummins. Spd. 1-28-81. Comp. 2-3-81. TD 2800'. D&A. McClosky, top 2693'. WN - Rose Hill.

34, 330'NL, 400'EL, SE NE. Elwood Croy #1 Larry Keach. Spd. 3-28-81. Comp. 4-5-81. TD 2904'. D&A. St. Louis, top 2776'. WN - Rose Hill.

JEFFERSON COUNTY

1S, 3E

30, SW SW NW. Robert H. Evans #1 Kelley. Spd. 2-17-81. Comp. 3-15-81. TD 2565'. IP 45 BOP/10 BW. Spar Mtn., top 2455'. Reservoir.

1S, 4E

23, NE SW NE. Energy Res. Corp. #3 Vernon Weaver. Spd. 7-20-78. Comp. 2-12-81. TD 3595'. IP 7 BOP/80 BW. McClosky, top 2991', Acid; Salem, top 3184', Acid. Coil West.

2S, 2E

3, NW SW SE. Albert Gentles #1 Flannigan. Spd. 3-5-81. Comp. 3-7-81. TD 2776'. D&A. McClosky, top 2608'. WF.

JEFFERSON COUNTY (Cont'd.)

4S, 3E

11, NE NW SE. C. E. Brehm Drlg. & Prod. #C-1 Howard Adams Comm. Spd. 5-6-80. Comp. 5-11-80. TD 3105'. IP 22 BOP/3 BW. McClosky, top 3036'. Spring Garden.

17, NE SW SE. Venture Energy, Inc. #1 W. Adams. Spd. 3-10-81. Comp. 3-15-81. TD 3016'. D&A. McClosky, top 2931'. WN - Ina North.

LAWRENCE COUNTY

2N, 12W

18, 330'SL, 530'WL, NE NE. Charles E. Carr #6 Schrader. Spd. 9-5-79. Comp. 1-13-80. TD 1655'. IP 2 BOP/1 BW. Pennsylvanian, top 1604', Frac. Ruark.

2N, 13W

19, SW NW NW. Southern Triangle Oil Co. #2 Virginia Akers. Spd. 11-30-80. Comp. 3-10-81. TD 3011'. IP 35 BOP. Spar Mtn., top 2929'. Berryville Cons.

3N, 11W

15, SW NW SE. William C. Padgett #1 Nolan Fisher. Spd. 1-4-81. Comp. 2-17-81. TD 1883'. Oil producer, IP not available. McClosky, top 1858', Acid. Lawrence.

3N, 13W

12, SE SE NW. Carl Royce d/b/a/C.E.R. Prod. Co. #2 Robinson. Spd. 12-6-79. Comp. 2-27-80. TD 2095'. IP 10 BOP. Spar Mtn., top not available, Frac. Lawrence.

4N, 13W

30, C W/2 SW NW. C.E.R. Prod. Co. #1 R. Baker. Spd. 12-6-80. Comp. 12-12-80. TD 2890'. D&A. Spar Mtn., top 2778'. WN - Amity South.

MACON COUNTY

15N, 2E

11, C N/2 SW SW. W. G. Harness Oil Prop. #1 Jacobs. Spd. 4-6-81. Comp. 4-11-81. TD 2459'. D&A. Silurian, top 2444'. WF.

16N, 1E

1, SW NW SE. Dell Carroll #2 Sawyer and Gulick Comm. Spd. 11-3-80. Comp. 12-20-80. TD 2054'. IP 120 BOP/trace water. Silurian, top 2027', Acid & Frac. Harristown.

2, SW SE NE. Pawnee Oil Corp. #1 James Parish. Spd. 12-17-80. Comp. 1-15-81. TD 2028'. IP 130 BOP. Silurian, top 2003', Acid & Frac. Harristown.

3, C S/2 NW NW. Comanche Oil Corp. #1 Merriman. Spd. 1-22-81. Comp. 1-29-81. TD 2015'. D&A. Silurian, top not available. WF.

16, SE SW SE. Charles E. Watters #1 WB & JC Hostetler. Spd. 3-23-81. Comp. 3-27-81. TD 2015'. D&A. Silurian, top 1982'. Blackland North.

17N, 2E

23, C W/2 SW NE. Barger Eng., Inc. #2 Rohrkasse. Spd. 1-30-81. Comp. 3-26-81. TD 2163'. IP 25 BOP/10 BW. Silurian, top 2118', Frac. Forsyth.

23, C W/2 NE NE. Barger Eng., Inc. #4 Rohrkasse. Spd. 1-12-81. Comp. 1-21-81. TD 2160'. IP 20 BOP/10 BW. Silurian, top 2106', Acid & Frac. Forsyth.

24, C S/2 SE NW. Triple "G" Oil Co., Ltd. #1 Vivian Schwarze. Spd. 7-11-80. Comp. 10-10-80. TD 2150'. IP 60 BOP/1 BW. Silurian, top 2108', Acid-Frac. Forsyth.

26, SW NE SE. Barger Eng., Inc. #4 Casey. Spd. 1-21-81. Comp. 3-2-81. TD 2160'. IP 25 BOP/5 BW. Silurian, top 2113', Acid & Frac. Forsyth.

26, 539'NL, 563'WL, NE SW. North Shore Oil Co. #1 Leroy Walston Comm. Spd. 3-19-81. Comp. 3-22-81. TD 2153'. D&A. Silurian, top 2132'. Forsyth.

MACON COUNTY (Cont'd.)

17N, 2E

32, 330'SL, 540'EL, SW NE. Decatur Petro. Co. #1 Kath Comm. Spd. 3-13-81. Comp. 3-18-81. TD 1981'. D&A(SO). Silurian, top 1959'. Decatur.

18N, 3E

22, NW NW NW. HydroCarbon Survey #1 Peirce. Spd. 2-27-81. Comp. 3-3-81. TD 2080'. D&A. Silurian, top 2066'. WF.

MADISON COUNTY

6N, 6W

16, SW SE SW. John T. Mitchell #3 John Sievers. Spd. 3-28-81. Comp. 4-21-81. TD 560'. D&A. Pennsylvanian, top 508'. WN - Livingston.

MARION COUNTY

1N, 4E

7, NW SW NE. Ego Oil Co., Inc. #3 William Earl Harvey. Spd. 5-1-80. Comp. 7-5-80. TD 3409'. IP 7 BOP. Spar Mtn., top 2714', Frac. EXTENSION TO EXCHANGE NORTH CONSOL.

2N, 4E

2, NE SW SW. Perry Fulk #1 Frye. Spd. 11-5-80. Comp. 12-10-80. TD 3225'. IP 35 BOP/25 BW. Salem, top 3210'. Iuka.

2, NW SE SW. Booth Res., Inc. #1 Frye-Woolridge Comm. Spd. 3-14-81. Comp. 3-21-81. TD 3280'. D&A. Salem, top 2936'. Iuka.

2, 330'NL, 410'EL, NW SW. Booth Res., Inc. #2 W. Frye. Spd. 3-16-81. Comp. 3-25-81. TD 3256'. D&A. Salem, top 2895'. Iuka.

17, 330'SL, 430'WL, SW SW NE. Russ Randall #1 Borcherding. Spd. 3-21-81. Comp. 3-27-81. TD 3187'. D&A. Salem, top 2994'. Iuka.

31, NW SW SE. Fletcher F. Farrar #1 Clarence Henne. Spd. 3-20-81. Comp. 3-30-81. TD 3300'. D&A. Salem, top 3036'. WN - Exchange North Cons.

3N, 4E

27, SE NW NW. Edward C. Koch #1 Rathbone. Spd. 2-19-81. Comp. 2-25-81. TD 3200'. D&A. Salem, top 3195'. WN - Iuka.

34, SE NE SE. Louis H. Kapp, Jr. #4 Becker et al. Spd. 2-16-81. Comp. 4-2-81. TD 3203'. IP 90 BOP. Salem, top 3021', Acid. Iuka.

34, NE NE SE. Louis H. Kapp, Jr. #9 Becker et al. Spd. 2-23-81. Comp. 3-16-81. TD 3201'. IP 118 BOP. Salem, top 3017', Acid. Iuka.

35, NW SW NW. Louis H. Kapp, Jr. #A-2 Arnold. Spd. 3-2-81. Comp. 3-25-81. TD 3193'. IP 50 BOP. Salem, top 2943'. Iuka.

35, SW SE NW. Shakespeare Oil Co., Inc. #1 Bush. Spd. 1-20-81. Comp. 3-19-81. TD 3260'. IP 50 BOP. Salem, top 3227'. Iuka.

35, SW SE SW. Shakespeare Oil Co., Inc. #4 Max Sullens. Spd. 1-30-81. Comp. 2-27-81. TD 3250'. IP 160 BOP. Salem, top 3154'. Iuka.

35, SE NW SW. Shakespeare Oil Co., Inc. #5 Max Sullens. Spd. 1-10-81. Comp. 4-14-81. TD 3232'. D&A. Ullin, top 3218'. Iuka.

35, SW NE SW. Shakespeare Oil Co., Inc. #6 Max Sullens. Spd. 3-1-81. Comp. 3-28-81. TD 3232'. IP 60 BOP. Salem, top 3155', Acid. Iuka.

MONROE COUNTY

2S, 10W

24, 2428'NL, 967'EL, NW. Puntney Eng., Inc. #2 Wienhoff-J. C. Unit. Spd. 1-6-81. Comp. 2-24-81. TD 526'. IP 10 BOP. Trenton, top 450', Acid. Waterloo.

PIATT COUNTY

19N, 5E

8, 380'NL, 330'WL, SE NW. J. U. Dodge #1-D McBride. Spd. 10-24-80. Comp. 1-21-81. TD 1255'. IP 10 BOP/650 BW. Silurian, top 1251'. DISCOVERY OF DELAND FIELD.

RICHLAND COUNTY

3N, 9E

9, SW SE SE. Perry Fulk #1 Brooks. Spd. 2-14-81. Comp. 3-10-81. TD 3645'. IP 75 BOP/15 BW. Salem, top 3580', Frac. Clay City Consol.

15, NW NW SW. Black & Black Oil Co. #1 R. Runyon. Spd. 3-16-81. Comp. 3-25-81. TD 3790'. D&A. Salem, top 3441'. Clay City Cons.

16, SW NE NE. Perry Fulk #1 L. Balding. Spd. 11-8-80. Comp. 1-10-81. TD 3760'. IP 30 BOP/25 BW. Salem, top 3578', Acid. Clay City Cons.

16, SE SE NW. Perry Fulk #1 Van Blaricum. Spd. 2-2-81. Comp. 3-10-81. TD 3000'. IP 110 BOP. Spar Mtn., top 2991'. Clay City Cons.

29, NE SW SW. J. W. Rudy Co. #2 J. Brown. Spd. 12-20-80. Comp. 3-2-81. TD 3690'. IP 5 BOP/25 BW. McClosky, top 3034', Acid & Frac. Clay City Cons.

4N, 9E

1, C E/2 SE NW. Perry Fulk #1 Berger-Wharf. Spd. 9-23-80. Comp. 11-2-80. TD 4650'. IP 52 BOP/30 BW. Aux Vases, top 2832'; St. Louis, top 3125'; Salem, top 3351'. Clay City Cons.

12, 1991'SL, 330'EL, SE. Union Oil Co. of Calif. #1 Mary Bauman. OWWO. (Was McClosky producer, Comp. 1940; worked over in 1978, Comp. as Aux Vases producer). Recomp. 2-3-81. TD 2985'. IP 5 BOP/266 BW. Aux Vases, top 2866'; McClosky, top 2909'. Clay City Cons.

4N, 10E

7, 990'NL, 375'WL, NE. Perry Fulk #1 G. Keunstler. Spd. 10-11-80. Comp. 11-8-80. TD 3500'. IP 12 BOP/8 BW. Aux Vases, top 2854', Frac.; Spar Mtn., top 2896'. Clay City Cons.

4N, 14W

5, SE SE NE. Perry Fulk #1 E. Ginder. Spd. 2-10-81. Comp. 3-15-81. TD 3080'. IP 120 BOP. Spar Mtn., top 3039'. Stringtown East. NEW PAY IN FIELD.

23, NE NW NW. Schlensker Drlg. Corp. #1 Sherman Stout et al. Spd. 11-17-80. Comp. 12-1-80. TD 3000'. D&A. McClosky, top 2962'. Amity South.

5N, 9E

36, SE SE SW. Perry Fulk #1 O'Brien. Spd. 12-4-80. Comp. 1-6-81. TD 3480'. IP 55 BOP/32 BW. Salem, top 3341', Acid. Clay City Cons.

5N, 10E

30, NE NE NW. Triple C Oil Prod. #1 Dean Smallwood. Spd. 11-7-80. Comp. 1-20-81. TD 3270'. IP 10 BOP/15 BW. Aux Vases, top 2774', Frac. Clay City Cons.

SALINE COUNTY

8S, 6E

Irr. 19, 330'NL, 330'WL, SE. Richard W. Beeson #3 Gary F. Ellis et al. Spd. 3-12-81. Comp. 3-22-81. TD 3110'. D&A. McClosky, top 2972'. Raleigh South.

22, SW NW SE. Richard W. Beeson #4 Lydia Hale. Spd. 3-7-81. Comp. 3-17-81. TD 2930'. D&A. Ohara, top 2914'. Raleigh South.

26, SW SW NE. Richard W. Beeson #1 Fred Bramlet et al. Comm. Spd. 3-27-81. Comp. 4-6-81. TD 3054'. D&A. McClosky, top 2972'. WN - Eldorado Cons.

SANGAMON COUNTY

13N, 7W

34, SE SE SW. Pawnee Oil Corp. #1 Clark. Spd. 3-23-81. Comp. 3-27-81. TD 1400'. D&A. Silurian, top 1377'. WF.

15N, 3W

Irr. 4, 330'NL, 330'EL, SW SW. Robert L. Heissinger #1 Darnell. Spd. 12-2-80. Comp. 1-10-81. TD 1739'. IP 1 BOP/2 BW. Hunton, top 1692', Acid. Roby.

WABASH COUNTY

1N, 12W

9, SE SE NW. Charles E. Carr #1 John Stevens. Spd. 10-17-80. Comp. 3-31-81. TD 1528'. D&A. Biehl, top 1464'. Allendale.

27, 2050'NL, 330'WL, SE. T. W. George Trust #1 Levi Litherland. Spd. 1-15-81. Comp. 2-8-81. TD 2305'. IP 20 BOP. Ohara, top 2283'. Allendale.

1N, 13W

Irr. 7, 330'SL, 360'WL, SW. Van Fossan Oil Assoc. #1 Philip Rayman. Spd. 2-12-81. Comp. 3-28-81. TD 3405'. IP 22 BOP/10 BW. Ohara, top 2796', Acid. Gards Point Cons.

Irr. 18, 330'NL, 660'WL, NW. Van Fossan Oil Assoc. #3 Roy Biehl. Spd. 1-30-81. Comp. 2-16-81. TD 3394'. IP 160 BOP. Salem, top 3356', Acid. Gards Point Cons.

Irr. 18, 330'NL, 1740'WL, NW. Van Fossan Oil Assoc. #1 Ralph Spurling et al. Spd. 3-2-81. Comp. 3-23-81. TD 3404'. IP 18 BOP. Ohara, top 2794'. Gards Point Cons.

1S, 12W

9, 173'SL, 330'EL, SW. Hocking Oil Co., Inc. #1 Miller et al. Spd. 10-20-80. Comp. 1-28-81. TD 2342'. IP 20 BOP. Cypress, top 2017', Acid & Frac. Mt. Carmel.

1S, 13W

Irr. 12, 330'NL, 990'EL, SW. Hocking Oil Co., Inc. #2 Alvin Sharp. Spd. 1-5-81. Comp. 1-23-81. TD 2622'. IP 15 BOP. Aux Vases, top 2510', Acid. Mt. Carmel. NEW PAY IN FIELD.

2S, 14W

26, 337'SL, 62'WL, NE. Hocking Oil Co., Inc. #1 Leavens-Shepherd Schuh Unit. Spd. 7-21-80. Comp. 11-21-80. TD 2150'. IP 60 BOP. Waltersburg, top 2114', Frac. New Harmony Cons.

3S, 14W

Irr. 16, 330'NL, 990'EL, SE NW. Petro-Halogen Corp. #1 Wm. Hoting. Spd. 3-16-81. Comp. 3-22-81. TD 3100'. D&A. McClosky, top 3050'. WN - New Harmony Cons.

WAYNE COUNTY

1N, 7E

4, SE SE SW. Perry Fulk #1 Carson-Ellis. Spd. 11-3-80. Comp. 12-15-80. TD 3857'. IP 22 BOP/10 BW. Spar Mtn., top 3162'; McClosky, top 3190', Acid. EXTENSION TO CLAY CITY CONS.

15, NW SW NW. Ecus Corp. #1 Issac Smith. Spd. 10-9-80. Comp. 10-29-80. TD 3984'. D&A. Salem, top 3518'. Clay City Cons.

1N, 9E

10, NE NW NE. Van Fossan Oil Assoc. #16 Horace Kapp. Spd. 3-11-81. Comp. 3-21-81. TD 3330'. D&A. McClosky, top 3254'. Maple Grove Cons.

22, NE NW SE. Steve McGehee #1-A McKibbin. Spd. 11-17-80. Comp. 11-25-80. TD 3443'. Junked hole. Formation not available. Maple Grove Cons.

22, NE SE SW. Robert N. Gooch #2 Moats. Spd. 6-24-80. Comp. 2-7-81. TD 3838'. D&A. Salem, top 3669'. Maple Grove Consol.

WAYNE COUNTY (Cont'd.)

2N, 8E

20, SE SW NE. Triple B Oil Prod., Inc. #1 R. Gill. Spd. 1-19-81. Comp. 4-21-81. TD 3128'. IP 50 BOP. Spar Mtn., top 3016', Acid; McClosky, top 3124', Acid. Clay City Cons.

1S, 7E

17, SW NE NW. Friend Energy Corp. #1 Townsend. Spd. 2-25-81. Comp. 4-21-81. TD 3370'. IP 15 BOP/trace water. McClosky, top 3272', Acid. Clay City Cons.

Irr. 19, 330'SL, 400'WL, SW. Dean N. Basnett #1 Brad Basnett. Spd. 3-18-81. Comp. 3-25-81. TD 3238'. D&A. McClosky, top 3234'. Clay City Cons.

Irr. 19, 330'NL, 330'WL, SW SE. Donald E. Schmitt #4 O. H. Harris. Spd. 2-25-81. Comp. 4-1-81. TD 3160'. IP 30 BOP. Aux Vases, top 3123', Frac. Clay City Cons.

1S, 9E

Irr. 4, 330'SL, 330'WL, NW SW. Farrar Oil Co. #1 Hoffee. Spd. 3-31-81. Comp. 4-21-81. TD 3439'. D&A. McClosky, top 3380'. Locust Grove South.

2S, 7E

35, SE SE NE. Perry Fulk #1 Sork. Spd. 1-21-81. Comp. 2-3-81. TD 4350'. D&A. Ullin, top 4231'. WN - Mill Shoals.

3S, 7E

8, SE SE NW. Henry Fullop #1 Skillett Fork Farms Inc. Spd. 9-18-80. Comp. 4-7-81. TD 5450'. Temp. abd. Clear Creek, top 5426'. Aden Consol.

3S, 8E

11, NW SW SE. Perry Fulk #1 R. Barnard. Spd. 2-6-81. Comp. 2-13-81. TD 3500'. D&A. Ste. Genevieve, top 3437'. WN - Barnhill.

11, SW SW NW. Perry Fulk #1 Simpson et al. Spd. 1-5-81. Comp. 1-18-81. TD 4250'. D&A. Salem, top 3964'. WN - Barnhill.

16, 475'SL, 330'EL, SW. Hocking Oil Co., Inc. #1 George Churchwell. Spd. 1-10-81. Comp. 1-24-81. TD 4356'. D&A. Salem, top 3883'. Barnhill.

3S, 9E

9, C S/2 SW SW. Gordon T. Jenkins #B-4 Walker. Spd. 1-1-81. Comp. 1-8-81. TD 4150'. IP 10 BOP/30 BW. Ullin, top 4032', Acid. Goldengate Cons.

WHITE COUNTY

3S, 8E

30, 990'SL, 380'WL, NW SE. Mid-America Pet. Corp. #1 McIntosh. Spd. 3-25-80. Comp. 4-20-80. TD 4198'. IP 557 BOP/40 BW. Ullin, top 4138'. Mill Shoals.

30, 430'NL, 330'EL, NW SW. Fairfield Oil Co. #1-A McIntosh. Spd. 6-12-80. Comp. 4-14-81. TD 4142'. IP 20 BOP/80 BW. Salem, top 3996', Acid. Mill Shoals.

4S, 14W

17, 480'SL, 330'EL, SW SE. Absher Oil Co. #2-A Texas-Bramlett. Spd. 9-4-80. Comp. 9-26-80. TD 3284'. IP 72 BOP. St. Louis, top 3060', Acid. New Harmony Cons.

29, 560'SL, 330'WL, NE SW. Perry Fulk #2 Van Henning. Spd. 11-5-80. Comp. 11-30-80. TD 2970'. IP 25 BOP/2 BW. Tar Springs, top 2326', Frac. New Harmony Cons.

29, SW SE NW. Perry Fulk #1-B Van Henning-Brown. Spd. 10-24-80. Comp. 12-18-80. TD 3340'. IP 3 BOP/32 BW. Aux Vases, top 2920', Frac.; St. Louis, top 3244'. New Harmony Cons.

WHITE COUNTY (Cont'd.)

5S, 9E

10, C W/2 SW NW. Joe Dull #1 Zimmerman Heirs. Spd. 1-23-81. Comp. 4-14-81. TD 3241'. IP 57 BOP/10 BW. Aux Vases, top 3230', Frac. Carmi North.

5S, 14W

21, NE NE NW. Perry Fulk #1 R. J. Spaetti et al. Spd. 1-15-81. Comp. 4-14-81. TD 3920'. D&A. Ullin, top 3822'. New Harmony Cons.

6S, 8E

18, SW NE SE. Richard W. Beeson #1 Veda McKenzie. Spd. 3-21-81. Comp. 3-31-81. TD 3328'. D&A(SO). McClosky, top 3258'. WN - Enfield South.

25, 890'NL, 330'EL, NW. Fletcher F. Farrar #1-A Bailey. Spd. 1-9-81. Comp. 3-13-81. TD 3303'. IP 8 BOP. Spar Mtn., top 3069', Acid. Roland Cons.

25, NW SW NE. Fletcher F. Farrar #3 Green-Starr. Spd. 12-28-80. Comp. 1-21-81. TD 3291'. IP 25 BOP/100 BW. Aux Vases, top 3000', Frac. Roland Cons.

25, 990'NL, 940'EL, NE. Fletcher F. Farrar #8 Pool. Spd. 12-20-80. Comp. 3-31-81. TD 2385'. IP 1 BOP. Tar Springs, top 2379'. Roland Cons.

6S, 10E

15, 390'SL, 330'WL, NE SW. Duke Res. Corp. #2-A John Fechter. Spd. 2-5-81. Comp. 3-9-81. TD 3877'. IP 30 BOP/15 BW. Ullin, top 3792', Acid. Concord Cons.

7S, 8E

7, NE SE SW. M. J. Williams #1 Woolard. Spd. 11-1-80. Comp. 1-15-81. TD 3240'. D&A. Salem, top 3070'. Roland Cons.

11, SW NW SE. Sun Oil Co. #18-2 Roland Pool Unit-Mitchell C. W. OWWO. (Was Bethel producer, Comp. 1941). Recomp. 8-3-79. TD 3040'. IP 3 BOP/75 BW. Waltersburg, top 2166'; Bethel, top 2739'; Aux Vases, top 2873'. Roland Cons.

17, NW NE SE. Shakespeare Oil Co., Inc. #1 F. Douglas. Spd. 3-6-81. Comp. 4-14-81. TD 2934'. IP 250 BOP. Aux Vases, top 2924', Frac. Roland Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH MARCH 1981

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CRAWFORD COUNTY

Irr. 3-5N-12W, 330'SL, 560'EL, SW NW. Louis H. Kapp, Jr. #1 Tedford. 1625'. 3-18-81. Main Consol.

EDWARDS COUNTY

36-2N-10E, SE NW SW. Steven A. Zanetis #1 Roy Johnson. 3815'. 3-23-81. Parkersburg Consol.

EFFINGHAM COUNTY

33-6N-7E, 1020'NL, 330'EL, SE NW. Ohio Oil Co. #1 John Habbe. 2871'. 3-23-81. Sailor Springs Consol.

GALLATIN COUNTY

15-8S-10E, SW NW NE. Carter Oil Co. #2 J. H. Curry (West Unit #41), formerly Ashland Oil and Refining Co. 2402'. 3-26-81. Inman East Consol.

HAMILTON COUNTY

16-6S-7E, SW NE SW. W. C. McBride, Inc. #2 Benefiel-Arnold. 3095'. 3-25-81. Dale Cons.

16-6S-7E, NW SE SW. W. C. McBride, Inc. #3 Benefiel-Arnold. 3090'. 3-24-81. Water input, formerly a producer. Dale Cons.

16-6S-7E, SW SE SW. W. C. McBride, Inc. #5 Benefiel-Arnold. 3091'. 3-24-81. Dale Cons.

16-6S-7E, NW NE SW. W. C. McBride, Inc. #12 Benefiel-Arnold. 3249'. 3-25-81. Water input, formerly a producer. Dale Consol.

21-6S-7E, SW NE NW. W. C. McBride, Inc. #7 Benefiel-Arnold. 3090'. 4-16-81. Dale Consol.

21-6S-7E, SW SE NW. P. E. Tipton, Tr., Calvin Oil Co. #2 Hunt-Benefiel. 3125'. 4-16-81. Dale Consol.

LAWRENCE COUNTY

36-3N-12W, SW SW NW. Marathon Oil Co. #10 J. J. Gould, a/c 2. 1687'. 2-13-81. Lawrence.

RICHLAND COUNTY

16-2N-14W, NE NW SE. Triple "B" Oil Prod., Inc. #1 H. Stremme. 3170'. 3-31-81. Parkersburg Consol.

35-4N-14W, SE NE NW. C.E.R. Prod. Co. #1 Pierce-Shafer. 2988'. 4-9-81. Hadley.

SANGAMON COUNTY

3-15N-3W, 830'SL, 330'WL, NE. Dwight Beckham #5 Gene Morris. 1782'. 4-2-81. Roby.

WAYNE COUNTY

16-1N-7E, NE NE SW. National Assoc. Pet. Co. #1 H. W. Jones. 3191'. 4-2-81. Clay City Consol.

12-1N-9E, 660'SL, 330'EL, SW. Triple "B" Oil Prod. #1 C. J. Lynch, formerly National Assoc. Pet. Co. #2 Eldo Fitch et al. 3273'. 4-11-81. Maple Grove Consol.

36-2N-7E, 655'SL, 1663'WL, SW. Pure Oil Co. #1 C. O. Stanford (East Jordan School Consol). 4-6-81. Water input, formerly a producer. Clay City Consol.

11-1S-8E, SE SE SW. Hobson Oil Co. #4 Wylie. 3877'. 3-26-81. Clay City Consol.

11-1S-8E, 370'SL, 89'EL, SW. Hobson Oil Co. #A-3 Wylie. 2763'. 3-30-81. Clay City Consol.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).

Ill. Pet. 101. Underground Storage of Natural Gas in Illinois—1973 (1974).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 106. Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 120. Petroleum Industry in Illinois, 1979 (1981).

Circular 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 535
May 1981

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

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WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

None

Extensions to Fields

BARNHILL. Wayne County, 11-3S-8E, Aux Vases at 3370'. Discovery well, Perry Fulk #1 C. E. Simpson, IP 3 BO/80 BW.

GARDS POINT CONSOLIDATED. Wabash County, 13-1N-14W, Ohara at 2818'. Discovery well, Melvin G. Hall #2 Jackie Knackmus, IP 10 BO.

GOLDENGATE CONSOLIDATED. White County, 23-3S-8E, Ohara at 3463'. Discovery well, RK Petr. Corp. #2 Walter Puckett, IP 12 BO.

GOLDENGATE CONSOLIDATED. White County, 25-3S-8E, Spar Mtn. at 3486'. Discovery well, Perry Fulk #1 C. Stahl, IP 18 BO/3 BW.

IOLA CONSOLIDATED. Effingham County, 28-6N-5E, Spar Mtn. at 2458'. Discovery well, Shakespeare Oil Co. #1 Danks, IP 15 BO/21 BW.

LITCHFIELD. Montgomery County, 11-8N-5W, Pennsylvanian at 637'. Discovery well, William H. Whitmore #1 Varner, IP 2 BO.

MAPLE GROVE SOUTH CONSOLIDATED. Edwards County, 26-1N-10E, Ohara at 3262'. Discovery well, San-Mar Oil #1 Hagood & Taylor, IP 106 BO.

MAPLE GROVE SOUTH CONSOLIDATED. Edwards County, 2-1S-10E, Ohara at 3250'. Discovery well, Greenline Oil Co. #1 John Wade, IP 12 BO/1 BW.

MILL SHOALS. Wayne County, 8-3S-8E, Spar Mtn. at 3362'. Discovery well, Perry Fulk #1 French, IP 70 BO/20 BW.

MILL SHOALS. White County, 8-4S-8E, Aux Vases at 3380'. Discovery well, C. E. Brehm Drlg. & Prdg. #1 C. Dauby Comm., IP 10 BO/20 BW.

SESSER CONSOLIDATED. Franklin County, 30-6S-2E, Aux Vases at 2584'. Discovery well, James Dunston #11 Hughes-Furlow, IP 24 BO/11 BW.

TILDEN NORTH. St. Clair County, 36-3S-6W, Silurian at (?). Discovery well, Sandrock Co. #2 Canning, IP 3 BO/1 BW.

New Pay Zones in Fields

None

TABLE I

New Fields Discovered from June 1980 through May 1981

Field: County	Twp.	Rng.
June 1980		
None		
July		
Galatia North Saline County	7S	5E
August		
Nashville North Washington County	1S	3W
September		
Hornsby Northwest Macoupin County	9N	6W
October		
Eagerville East Macoupin County	8N	6W
Springerton White County	4S	8E
November		
Broughton North Hamilton County	6S	7E
December		
None		
January 1981		
None		
February		
None		
March		
None		
April		
Deland Piatt County	19N	5E
Mayberry South Hamilton County	3S	6E
May		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	61(2)	0	1	57(2)	5	25	5	7	96	1,833
Mar.	83(1)	0	1	78(1)	6	42	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	64	0	7	66	5	25	8	5	104	1,929
June	82(1)	0	2	73(1)	11	52	18	16	160	1,799
July	71	1	2	71	3	44	17	5	137	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,868
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,975
Nov.	99	1	4	99	5	73	16	12	200	1,808
Dec.	202(2)	0	14	205(2)	11	106	46	20	379	2,023
	1,049(7)	6	55	1,043(7)	67	567	210	94	1,921	22,702
1981										
Jan.	45	0	1	46	0	39	16	7	108	1,965
Feb.	139(4)	0	6(1)	145(5)	0	55	19	6	230	1,738
Mar.	110(3)	0	9	107	12(3)	45	21	5	178	2,112
Apr.	99(1)	2	6(1)	107(2)	0	45	19	8	181	2,030
May	119(4)	0	12	128(4)	3	49	18	5	204	2,095

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through March 1981 are from reports received directly from crude oil gathering companies. The figures for April and May 1981 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, May 1981

County	*Permits to Drill	Total Comp.	Production Tests: New Holes: Prod.	Production Tests: New Holes: D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions: Were Prod.	Service Wells: Conversions: Others	Structure Tests
Adams	1	-	-	-	-	-	-	-	-
Bond	6	1	1	-	-	-	-	-	-
Brown	1	-	-	-	-	-	-	-	-
Christian	7	1	-	1	-	-	-	-	-
Clark	8	5	4†	1	-	-	-	-	-
Clay	39	19	12	6	1	-	-	-	-
Clinton	4	3	2	1	-	-	-	-	-
Coles	6	2	2	-	-	-	-	-	-
Crawford	26	22	16†	5	-	1	-	-	-
Edgar	2	1	1	-	-	-	-	-	-
Edwards	25	17	8	8	1	-	-	-	-
Effingham	3	3	3	-	-	-	-	-	-
Fayette	7	-	-	-	-	-	-	-	-
Franklin	3	4	3	1	-	-	-	-	-
Gallatin	2	5	1	4	-	-	-	-	-
Hamilton	10	11	6	5	-	-	-	-	-
Hancock	-	1	-	1	-	-	-	-	-
Jackson	-	1	1	-	-	-	-	-	-
Jasper	32	11	10	1	-	-	-	-	-
Jefferson	15	7	3	4	-	-	-	-	-
Lawrence	23	5	4	1	-	-	-	-	-
McDonough	1	-	-	-	-	-	-	-	-
Macon	4	11	10	1	-	-	-	-	-
Madison	2	1	-	1	-	-	-	-	-
Marion	15	8	2	4	-	2	-	-	-
Monroe	1	9	9	-	-	-	-	-	-
Montgomery	1	1	1	-	-	-	-	-	-
Randolph	-	1	-	1	-	-	-	-	-
Richland	22	10	4	5	1	-	-	-	-
St. Clair	1	1	1	-	-	-	-	-	-
Saline	7	6	2	4	-	-	-	-	-
Sangamon	-	1	-	1	-	-	-	-	-
Shelby	1	-	-	-	-	-	-	-	-
Vermilion	1	-	-	-	-	-	-	-	-
Wabash	23	11	6	4	-	1	-	-	-
Washington	1	2	1	1	-	-	-	-	-
Wayne	26	12	6	5	-	1	-	-	-
White	26	19	13	6	-	-	-	-	-
Williamson	2	-	-	-	-	-	-	-	-
	354	212	132	72	3	5	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, April 21, 1981 through May 22, 1981.

†Includes 2 gas.

TABLE IV

Drilling by Counties, Natural Gas Storage, May 1981

County	Permits to drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conver-sions	Service Wells New Wells	Service Wells Conver-sions
No permits were issued and no completions in connection with natural gas storage were reported in May.						

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus tax. For orders of more than 5 maps please contact Dean's Superior Blueprint or Copy-X Fastprint. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint for $2.00 plus tax.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1979. The maps are available from the ISGS for $1.50 each plus tax.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from ISGS for $1.50 plus tax.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980. Blue- or black-line prints are available from Dean's Superior Blueprint Inc. for $2.50 plus tax. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available for $2.85 plus tax.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s. Blue- or black-line prints are available from Dean's Superior Blueprint for $1.50 plus tax. A 55 percent reduction Xerox copy is also available for $2.38 plus tax.

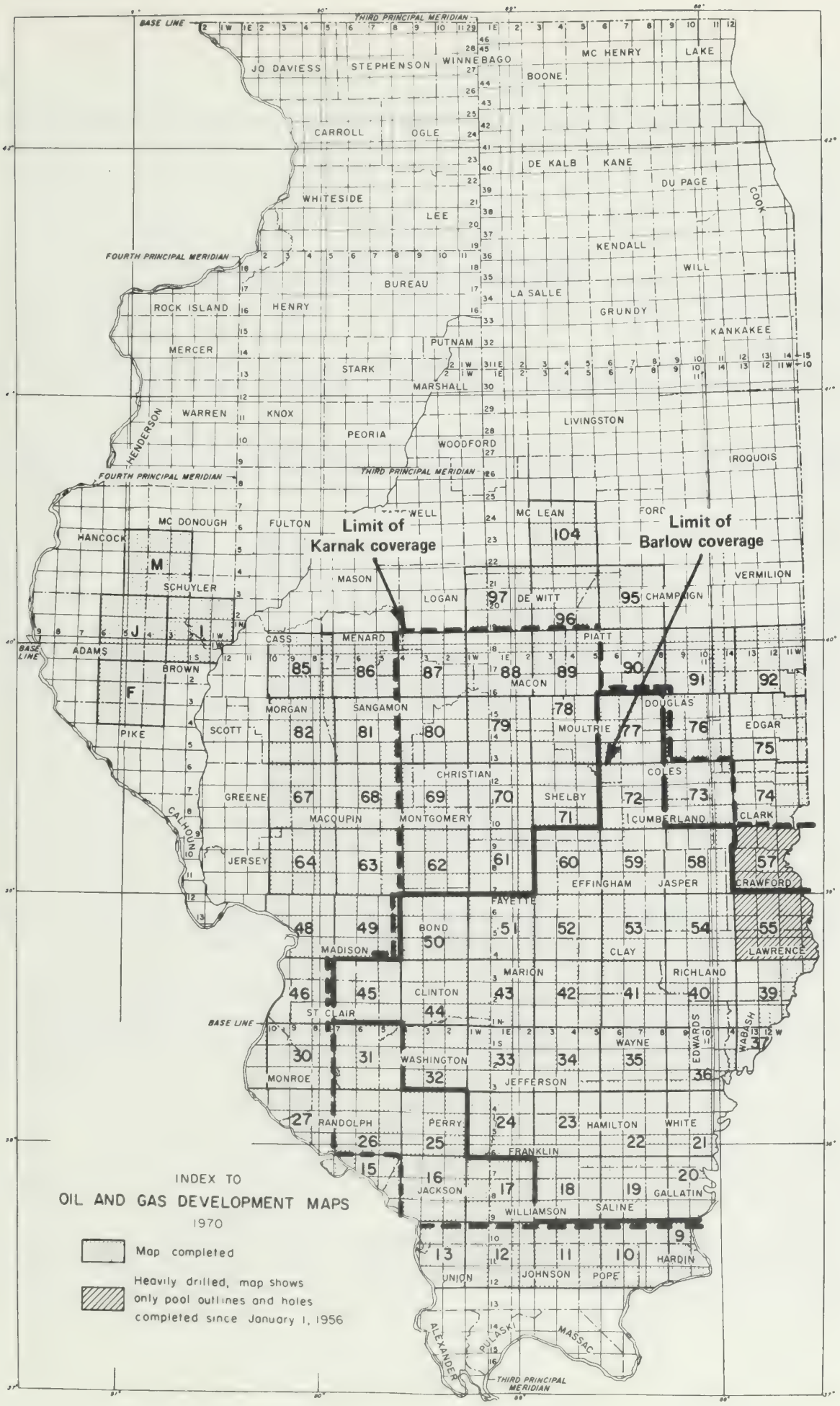
ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

PLEASE NOTE: A $2.50 postage and handling charge will be added to all orders placed with Dean's Superior Blueprint. Maps ordered from Dean's will be sent upon receipt of payment or by COD. First time Dean's customers may be assessed $6.30 to defer the cost of new sepias when the maps are revised.


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
KANKAKEE
MERCER
PUTNAM
STARK
MARSHALL
WARREN
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FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
SCOTT
PIKE
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CUMBERLAND
CLARK
MACOUPIN
MONTGOMERY
CALHOUN
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
CLAY
LAWRENCE
MADISON
MARION
RICHLAND
CLINTON
ST CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
UNION
JOHNSON
POPE
HARDIN
ALEXANDER
PULASKI
MASSAC
THIRD PRINCIPAL MERIDIAN

WELLS COMPLETED FROM APRIL 25, 1981 TO MAY 22, 1981

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production

BOND COUNTY

6N, 2W

16, 726'SL, 551'EL, SE. Shakespeare Oil Co., Inc. #1 A. Schneider. Spd. 12-16-80. Comp. 5-5-81. TD 3256'. IP 5 BOP/16 BW. Devonian, top 2280', Acid. Woburn Cons.

CHRISTIAN COUNTY

11N, 1E

36, SE SE NW. Cable Oil Co. #1 Brunner. Spd. 4-7-81. Comp. 4-9-81. TD 1599'. D&A. Benoist, top 1583'. Pana South.

CLARK COUNTY

11N, 11W

8, NE NE NE. Mapco Oil & Gas Co. #1 F. Kuhn. Spd. 1-29-81. Comp. 2-4-81. TD 2434'. D&A. Geneva, top 2360'. WF.

11N, 14W

4, SW NW NE. Garver O. Frazier #2 Shaw. Spd. 3-20-81. Comp. 4-1-81. TD 350'. IP 10 BOP/12 BW. Spar Mtn., top 324', Acid. Westfield.

4, 330'NL,330'WL,SE NW NE. Garver O. Frazier #1 V. Shaw FE. Spd. 3-7-81. Comp. 3-19-81. TD 342'. IP 2 BOP/15 BW. Spar Mtn., top 318', Acid. Westfield.

10, SE NW NW. Thomas C. Rappe #1 Sidney W. Daughhette. Spd. 9-8-80. Comp. 10-16-80. TD 600'. IP 2½ BOP/5 BW. St. Louis, top 350', Acid. Casey. This well was erroneously run as D&A in the October 1980 Drilling Report.

12N, 14W

23, 990'NL, 728'EL, NE. Reiter Oil Develop. #R-1 Redman. Spd. 11-80. Comp. 11-80. TD 507'. SIGW. Pennsylvanian, top 494', Acid. Inclose.

23, 330'NL, 728'EL, NE. Reiter Oil Develop. #R-2 Redman. Spd. 11-4-80. Comp. 11-10-80. TD 502'. SIGW. Pennsylvanian, top 400', Acid & Frac. Inclose.

CLAY COUNTY

2N, 5E

14, NW NE NE. Shakespeare Oil Co., Inc. #1 Wathan. Spd. 3-1-81. Comp. 5-5-81. TD 3575'. Temp. abd. Ullin, top 3485'. Xenia East.

2N, 8E

Irr. 4, 990'SL, 330'EL, SE. Union Oil Co. of Calif. #8 R. B. Moseley-Weiler School Cons. OWWO. (Was Salem producer, Comp. 1980). Recomp. 3-20-81. TD 3695'. IP 10 BOP/575 BW. Cypress, top 2608', Frac.; Salem, top 3510'. Clay City Consol.

3N, 7E

26, NE SW NE. J. W. Rudy Co. #1 Misenhimer. Spd. 4-10-81. Comp. 4-17-81. TD 3119'. D&A(SO). St. Louis, top 3112'. Clay City Cons.

3N, 8E

Irr. 4, 990'NL, 330'EL, NE SW SE. S & E Tool Co., Inc. #1 W. Herdes. Spd. 2-28-81. Comp. 5-19-81. TD 3633'. IP 60 BOP/120 BW. Salem, top 3450', Acid. Clay City Cons.

15, SE NE SW. Booth Res., Inc. #1 W. Hambacker. Spd. 12-4-80. Comp. 3-30-81. TD 3690'. IP 23 BOP/30 BW. McClosky, top 2996', Acid; Salem, top 3597', Acid. Clay City Cons.

CLAY COUNTY (Cont'd.)

3N, 8E

15, NE SW SW. Hubert W. Rose #6 George Pass. Spd. 2-16-81. Comp. 3-11-81. TD 3666'. IP 82 BOP/79 BW. Aux Vases, top 2913', Frac.; McClosky, top 3010'; Salem, top 3381', Frac. Clay City Cons.

15, SW SE SW. Hubert W. Rose #5 Geo Pass B. Spd. 1-4-81. Comp. 1-24-81. TD 3726'. IP 66 BOP/140 BW. Aux Vases, top 2926', Acid-Frac.; McClosky, top 3005', Acid; Salem, top 3364', Acid-Frac. Clay City Cons.

16, 940'SL, 990'WL, SE SE. Hubert W. Rose B-7 George Pass. Spd. 2-26-81. Comp. 3-20-81. TD 3677'. IP 91 BOP/75 BW. Aux Vases, top 2960', Frac.; McClosky, top 3013', Acid; Salem, top 3466', Frac. Clay City Cons.

16, NW SE SE. Hubert W. Rose B-8 George Pass. Spd. 3-16-81. Comp. 3-24-81. TD 3688'. IP 118 BOP/97 BW. McClosky, top 3041'; Salem, top 3484', Frac. Clay City Cons.

29, 990'SL, 330'EL, SE NE. Union Oil Co. of Calif. #A-4 W. H. Taylor. OWWO. (Was Aux Vases producer, Comp. 7-22-80). Recomp. 4-2-81. TD 3800'. IP 37 BOP/168 BW. Aux Vases, top 2965'; McClosky, top 3043'; St. Louis, top 3241'. Clay City Consol.

4N, 8E

1, C E/2 SW SE. Homco, Ltd. #3 Keller. Spd. 3-10-81. Comp. 4-8-81. TD 3556'. IP 35 BOP. Spar Mtn., top 3010', Acid & Frac. Passport.

10, SE NE NE. Homco, Ltd. #2 Buerster. Spd. 4-24-81. Comp. 5-19-81. TD 3073'. IP 742 BOP. Spar Mtn., top 3002', Acid; McClosky, top 3016', Acid. Ingraham.

13, SW SW NE. Homco, Ltd. #1 M. Kessler. Spd. 3-3-81. Comp. 5-5-81. TD 3700'. D&A. Salem, top 3334'. Passport.

13, SE SE NW. Homco, Ltd. #1 Richard Kessler. Spd. 4-16-81. Comp. 5-19-81. TD 3700'. D&A. Salem, top 3334'. Passport.

23, SE SE SE. Homco, Ltd. #1 Weidner. Spd. 2-9-81. Comp. 2-18-81. TD 3815'. D&A. Ullin, top 3690'. Pixley.

26, SE SW NE. Booth Res., Inc. #1-A Sessengood. Spd. 11-6-80. Comp. 1-2-81. TD 3570'. IP 10 BOP/15 BW. Salem, top 3520', Acid. Pixley.

26, SE SW NW. Larry A. Hudson #1 Weidner. OWDD. (Was D&A, OTd 3155', Comp. 6-56). Recomp. 4-24-81. DDTD 3633'. IP 126 BOP. Salem, top 3503', Acid. Pixley.

27, NE NE SW. Ashland Explor., Inc. #1 A. L. Laughton. Spd. 3-18-81. Comp. 4-8-81. TD 3807'. D&A. Ullin, top 3710'. WN - Sailor Springs East.

33, NW NE SE. Steven Zanetis #2 Johnny Brown. OWDD. (D&A-SO, OTD 3704', Comp. 7-45, DDTD 3087', D&A, Comp. 10-19-48). Recomp. 4-29-81. DDTD 3582'. D&A. Salem, top 3430'. Sailor Springs East.

5N, 6E

1, NW SW SE. William R. or Phyllis Becker #1 Howard Heiden. Spd. 10-28-80. Comp. 5-19-81. TD 2842'. IP 25 BOP/10 BW. Aux Vases, top 2718', Frac. Sailor Springs Cons.

5N, 7E

Irr. 30, 330'NL, 330'WL, NE SW. Bob Hatfield #1-A Zella Lewis. Spd. 12-12-79. Comp. 2-15-80. TD 2849'. IP 1 BOP/100 BW. Spar Mtn., top 2834', Toliver East.

Irr. 30, 330'NL, 647'WL, SE NW. Bob Hatfield #2-A Della Quinn. Spd. 12-19-79. Comp. 12-16-80. TD 2849'. IP 3 BOP/142 BW. Spar Mtn., top 2834'. Toliver East.

CLINTON COUNTY

2N, 1W

Irr. 19, 330'NL, 660'EL, SW. Ego Oil Co., Inc. #2 Paul Defend. Spd. 5-20-80. Comp. 5-28-80. TD 2889'. D&A. Devonian, top 2832'. Ferrin.

2N, 3W

3, NW SW NE. John F. Dunnill Oil, Inc. #7 Hoffman-Marcham. Spd. 2-20-81. Comp. 5-5-81. TD 1078'. IP 11 BOP. Cypress, top 1019'. Carlyle.

3N, 3W

24, SE SE NW. Nick Babare, Jr. #7 Golder. Spd. 11-1-80. Comp. 5-12-81. TD 1210'. IP 3 BOP/24 BW. Benoist, top 1156'. Carlyle North.

COLES COUNTY

14N, 7E

34, SE SE NE. Mikwes Oil Co., Ltd. #1 Fred Otto. Spd. 10-26-80. Comp. 4-28-81. TD 2040'. IP 25 BOP. Spar Mtn., top 1822', Acid & Frac. Cooks Mills Cons.

34, SW SE NE. Mikwes Oil Co., Ltd. #2 Fred Otto. Spd. 11-1-80. Comp. 5-19-81. TD 1864'. Oil producer, IP not available. Spar Mtn., top 1829', Acid & Frac. Cooks Mills Cons.

CRAWFORD COUNTY

5N, 11W

2, SW NE SW. John Bledsoe, Jr. #6 Louis & Charles Hout. Spd. 10-23-80. Comp. 10-25-80. TD 1007'. D&A. Pennsylvanian, top not available. Main Cons.

3, SE NE NW. Prudential Oil Co. #7 Oldham. Spd. 11-28-80. Comp. 3-3-81. TD 956'. Oil producer, IP not available. Pennsylvanian, top 914'. Main Cons.

3, SW NE NW. Prudential Oil Co. #8 Oldham. Spd. 10-28-80. Comp. 3-17-81. TD 954'. Oil producer, IP not available. Pennsylvanian, top 910'. Main Cons.

13, SE SE SW. Donald H. Baldwin #1 Lawrence Hess. Spd. 1-22-81. Comp. 5-19-81. TD 1120'. SIGW. Pennsylvanian, top 858'. Main Cons.

15, C E/2 NW SE. Energy Res. of Ind., Inc. #1 Maxwell. OWWO. (Was D&A, OTD 1030', Comp. 4-77). Recomp. 8-6-80. COTD 1031'. D&A. Robinson, top 564'. Main Consol.

5N, 12W

10, C E/2 SW NW. Russ Randall #1 Maxwell-Gore. Main Consol. This well is an Abandoned Location. It was incorrectly reported as D&A in the April 1981 Drilling Report.

11, NW SE NE. Black & Black Oil Co. #1 Weaver. Spd. 2-9-81. Comp. 4-22-81. TD 1622'. IP 2 BOP/10 BW. Benoist, top 1480', Acid. Main Cons.

Irr. 18, 330'NL, 330'WL, NE SW SE. Energy Res. of Ind., Inc. #1 Charles Legg. Spd. 1-20-81. Comp. 5-19-81. TD 1580'. IP 11½ BOP/25 BW. Benoist, top 1532', Acid & Frac. Main Cons.

6N, 10W

33, C S/2 SE SW. Harold W. Brinkley #1 Cronkite-Frost. Spd. 2-4-81. Comp. 12-23-80. TD 827'. IP 1000 MCFG. Pennsylvanian, top 585'. Main Cons.

6N, 11W

17, NE SE SW. John Bledsoe, Jr. #1 Charles Hout. Spd. 10-13-80. Comp. 10-14-80. TD 1017'. D&A. Pennsylvanian, top not available. Main Cons.

6N, 12W

Irr. 15, 330'SL, 330'EL, SW SW. Duse Corp. #1 Roy Parker. Spd. 1-5-80. Comp. 4-28-81. TD 1612'. IP 4 BOP/some water. Aux Vases, top 1542', Acid. Main Cons.

29, 1131'NL, 214'WL, SE. Triple B Oil Prod., Inc. #4-WI S. S. Reinoehl. Spd. 7-26-79. Comp. 7-28-79. TD 991'. Water input. Robinson, top 907'. Main Cons.

CRAWFORD COUNTY (Cont'd.)

6N, 13W

7, NE NE NW. Crete Oil Investments, Inc. #5 Aten. Spd. 1-26-81. Comp. 3-18-81. TD 1074'. IP 20 BOP. Robinson, top 964', Acid & Frac. Main Cons.

16, C NW SW. Getty Oil Co. #14 Murphy-Connett Unit. Spd. 2-7-81. Comp. 3-26-81. TD 953'. IP 4 BOP/7 BW. Robinson, top 838', Acid. Main Cons.

17, NE NE NW. S.E.C. Oil Co. #1 Perkins-Landman. Spd. 10-31-79. Comp. 11-20-80. TD 2180'. IP 1½ BOP. Robinson, top 892', Frac. Main Consol. This well was erroneously run in the April 1980 Drilling Report as D&A.

25, SE SE SW. Energy Res. of Ind., Inc. #3 Jessie Richart. Spd. 3-5-81. Comp. 5-12-81. TD 998'. IP 9 BOP. Robinson, top 838'. Main Cons.

7N, 13W

3, NE SE NE. Lowell Redman #1-A Evans. Spd. 3-4-81. Comp. 5-5-81. TD 1440'. D&A. Ste. Genevieve, top 1438'. Main Cons.

3, SE SE NE. Lowell Redman #2-A Evans. Spd. 3-7-81. Comp. 5-5-81. TD 1450'. IP 9 BOP. Benoist, top 1381'. Main Cons.

6, SW NE SW. Curtis Ross #8 J. R. Wattleworth. Spd. 7-2-80. Comp. 10-1-80. TD 972'. D&A. Robinson, top 952'. Main Cons.

18, 500'NL, 1069'WL, NW. Getty Oil Co. #11 J. G. McKnight A/C. Spd. 2-3-81. Comp. 3-5-81. TD 1000'. IP 8 BOP/4 BW. Robinson, top not available, Acid. Main Cons.

28, NW SE NW. Daniel R. Leavell #9 Dees et al. "A". Spd. 3-10-81. Comp. 4-28-81. TD 980'. IP 42 BOP. Robinson, top 928', Frac. Main Cons.

28, SW SE NW. Daniel R. Leavell #10 Dees et al. "A". Spd. 3-6-81. Comp. 4-28-81. TD 997'. IP 15 BOP/25 BW. Robinson, top 936', Frac. Main Cons.

8N, 12W

17, SE NW NE. Ecus Corp. #10 Edna Kirk. Spd. 9-28-80. Comp. 11-18-80. TD 1101'. IP 15 BOP. Robinson, top 1006', Frac. Main Cons.

17, SW NE NE. Ecus Corp. #11 Edna Kirk. Spd. 9-23-80. Comp. 10-28-80. TD 1096'. IP 5 BOP. Robinson, top 1001', Frac. Main Cons.

8N, 14W

11, NE NE NW. Bellair Oil Co. #1-A S. C. Bowman. Spd. 1-19-81. Comp. 1-21-81. TD 982'. D&A. Robinson, top 928'. Bellair.

EDGAR COUNTY

13N, 13W

4, C S/2 NE SE. Pattillo Oil Properties #2A Staub. Spd. 11-6-80. Comp. 11-12-80. TD 438'. IP 10 BOP/4 BW. Pennsylvanian, top 399', Acid & Frac. Dudley.

EDWARDS COUNTY

1N, 10E

1, NE NW NE. McKinney Oil Prod., Inc. #1 Spray. Spd. 4-24-81. Comp. 5-3-81. TD 3900'. D&A. Salem, top 3650'. Parkersburg Cons.

2, NE NW SE. Earth Explor. Co. #1 Luthe. Spd. 1-12-81. Comp. 3-1-81. TD 3835'. IP 60 BOP/5 BW. Salem, top 3782', Acid. Parkersburg Cons.

9, SW SW NW. Gibralter Oil Co. #1 Thelma Worrell. Spd. 3-20-81. Comp. 4-21-81. TD 4290'. IP 42 BOP. McClosky, top 3258'. Maple Grove Cons.

26, 465'NL, 330'EL, SW. San-Mar Oil Corp. #1 Hagood & Taylor. Spd. 3-24-81. Comp. 4-28-81. TD 4002'. IP 106 BOP. Ohara, top 3262'. EXTENSION TO MAPLE GROVE SOUTH CONS.

EDWARDS COUNTY

1N, 10E

26, SE SE NW. San-Mar Oil Corp. #3 Hagood & Taylor. Spd. 4-6-81. Comp. 4-13-81. TD 3400'. D&A. McClosky, top 3324'. Maple Grove South Cons.

1N, 11E

Irr. 18, 330'SL, 990'EL, NE. Gary K. Tussey #1 Clayton McDowell. Spd. 1-2-81. Comp. 1-14-81. TD 3856'. D&A. Salem, top 3541'. Parkersburg Cons.

1N, 14W

4, NE NW SW. Donald E. Barnett #1 Walter Fishel. Spd. 1-27-81. Comp. 12-9-81. TD 3915'. D&A. Salem, top 3376'? WN - Berryville Cons.

17, NE NW NE. Donald E. Barnett #1 Estelle Gawthrop. Spd. 12-12-80. Comp. 5-12-81. TD 3780'. IP 4 BOP. Salem, top 3685', Acid. Parkersburg South.

2N, 10E

Irr. 31, 330'NL, 990'EL, SW. Southern Ill. Oil Prod., Inc. #1 Lawrence Pfeister. Spd. 2-9-81. Comp. 2-24-81. TD 3850'. D&A. Salem, top 3506'. WN - Calhoun South.

36, SW SW NW. Steven A. Zanetis #2 Quillen. OWDD. (Was D&A, OTd 3285', Comp. 9-52). Recomp. 2-28-81. DDTD 3817'. IP 11 BOP. Salem, top 3778', Acid. Parkersburg Cons.

1S, 10E

2, NW NW NW. Greenline Oil Co. #1 John Wade. Spd. 4-8-81. Comp. 5-5-81. TD 3380'. IP 12 BOP/1 BW. Ohara, top 3250'. EXTENSION TO MAPLE GROVE SOUTH CONS.

2, NW NW SW. Greenline Oil Co. #1 Yokel Bros. Spd. 4-16-81. Comp. 5-19-81. TD 3360'. IP 135 BOP. McClosky, top 3309'. Maple Grove Cons.

3, 340'NL, 588'EL, NW. William Terrell #2 Miller-Shelby Unit. Spd. 4-2-81. Comp. 5-12-81. TD 3388'. IP 24 BOP/48 BW. Ohara, top 3292', Acid; McClosky, top 3342', Acid. Maple Grove South Cons.

4, SW SW SE. William Terrell #2 Melvin Bailey. Spd. 4-28-81. Comp. 5-6-81. TD 3400'. D&A. McClosky, top 3320'. WN - Maple Grove South Cons.

5, Fr. 330'SL, 330'WL, SE NW. Van Fossan Oil Assoc. #1 James Hoeszle. Spd. 12-20-80. Comp. 1-4-81. TD 3405'. D&A. McClosky, top 3316'. WN - Bone Gap West. This well was reported with incorrect information in the January 1981 Drilling Report.

11, NW SW NE. RK Petro. Corp. #1 John Clark. Spd. 4-12-81. Comp. 4-23-81. TD 4251'. D&A. Ullin, top 4170'. Bone Gap Cons.

1S, 11E

Irr. 30, 330'SL, 330'WL, NW. Gerald M. Gunkel #1 Ivan Smith. Spd. 3-19-81. Comp. 4-18-81. TD 3205'. D&A. McClosky, top 3168'. Albion Cons.

1S, 14W

Irr. 7, 370'NL, 330'EL, SW SE. M. V. Ring #4 Elbert Kelsey. Spd. 3-5-81. Comp. 3-23-81. TD 2803'. IP 15 BOP/5 BW. Cypress, top 2792', Acid. Bone Gap Cons.

3S, 10E

13, SW SW NW. Petro-Halogen Corp. #2 McCarty. OWDD. (Was D&A, Otd 3150', Comp. 5-79). Recomp. 4-23-81. DDTD 3246'. D&A. McClosky, top 3210'. Albion Cons.

3S, 14W

7, 330'NL, 330'EL, S/2 SW. French Creek Co. #1 Miller-Johnson. Spd. 6-17-80. Comp. 7-29-80. TD 3200'. D&A. McClosky, top 3144'. Phillipstown Consol. This well was run in the July 1980 Drilling Report with incorrect information.

EFFINGHAM COUNTY

6N, 5E

28, NE NW NE. Shakespeare Oil Co., Inc. #1 Danks. Spd. 4-17-81. Comp. 5-19-81. TD 2616'. IP 14½ BOP/21 BW. Spar Mtn., top 2458', Acid. EXTENSION TO IOLA CONSOL.

8N, 4E

Irr. 7, 330'SL, 330'EL, SE SE SW. Donald E. Barnett #2 Carlen. Spd. 1-20-81. Comp. 5-12-81. TD 1637'. IP 5 BOP/40 BW. Cypress, top 1566', Acid & Frac. Louden.

Irr. 7, 990'SL, 330'EL, SE SE SW. Donald E. Barnett #3 Carlen. Spd. 1-22-81. Comp. 5-12-81. TD 1647'. IP 8 BOP. Cypress, top 1595', Frac. Louden.

FAYETTE COUNTY

9N, 3E

24, NW NE SE. H.D.B. Investments #1 Dale Wade Comm. Spd. 9-25-79. Comp. 3-25-80. TD 3155'. D&A. Devonian, top 3102'. Louden. This well was erroneously run as a producer in the March 1980 Drilling Report.

FRANKLIN COUNTY

5S, 3E

29, SE SW NE. DeMier Oil Co. #1 Jones Heirs-Whittington. Spd. 1-18-81. Comp. 2-22-81. TD 2555'. IP 15 BOP. Cypress, top 2542'. Whittington.

6S, 2E

18, 420'NL, 360'EL, NE SW SE. S. C. Vaughan Oil Prod. #1H Hughes-Tiberend. Spd. 1-27-81. Comp. 3-27-81. TD 2670'. IP 12 BOP/70 BW. Aux Vases, top 2606', Frac. Buckner.

30, 580'NL, 410'WL, NW SW NE. James Dunston #11 Hughes-Furlow. Spd. 2-2-81. Comp. 3-21-81. TD 2660'. IP 24 BOP/11 BW. Aux Vases, top 2584', Frac. EXTENSION TO SESSER CONS.

6S, 4E

4, SE SE NE. C. E. Brehm Drlg. & Prod. #1 Smith-U.S. Steel. Spd. 6-16-80. Comp. 7-2-80. TD 5270'. D&A. Devonian, top 5057'. WF.

GALLATIN COUNTY

7S, 10E

30, SE NW SE. P & M Petro. Management #2 Wilson. Spd. 2-25-81. Comp. 3-5-81. TD 2990'. D&A. McClosky, top 2974'. Herald Cons.

8S, 8E

1, NW NE SW. Hamilton Oil Corp. #1 Noon et al. Spd. 4-8-81. Comp. 4-17-81. TD 2952'. D&A. Renault, top 2701'. Omaha East.

8S, 10E

15, SE NW NE. Tri-Star Prod., Inc. #1 J. H. Curry. OWDD. (Was Waltersburg producer, OTD 1968', Comp. 1-44, converted to Waltersburg WI 6-56). Recomp. 5-12-81. DDTD 2710'. Temp. abd. Aux Vases, top not available. Inman East Consol.

31, NE SW SW. Eugene E. Morris #1 Arthur Brugger. Spd. 12-30-80. Comp. 3-12-81. TD 2930'. IP 21 BOP. McClosky, top 2908', Acid. AB Lake West.

9S, 9E

2, 590'NL, 85'EL, SW SE. Crystal Oil Co. #2 Logsdon. Spd. 2-24-81. Comp. 3-26-81. TD 1737'. Junked hole. Junction East.

3, NW NW NE. Juniper Petro. Corp. #51-3 Max Wilson. Spd. 1-8-81. Comp. 1-17-81. TD 2955'. D&A(SO). McClosky, top 2867'. Junction North.

HAMILTON COUNTY

3S, 5E

35, SE NE SE. States Explor., Inc. #86-35 Paul Trotter. Spd. 3-12-81. Comp. 3-26-81. TD 4377'. D&A. Ullin, top 4177'. Belle Prairie West.

3S, 7E

25, SE SE NE. C. E. Brehm Drlg. & Prod. #1-B Hamilton-Gray. Spd. 5-9-80. Comp. 5-16-80. TD 4184'. D&A. Ullin, top not available. Mill Shoals.

4S, 7E

1, SW NW SW. C. E. Brehm Drlg. & Prod. #3 Hamco-Gray. Spd. 4-4-80. Comp. 5-5-81. TD 3447'. IP 25 BOP/10 BW. Aux Vases, top 3254'. Mill Shoals.

5S, 5E

34, 659'SL, 330'WL, SE SE. Juniper Petro. Corp. #78X-34 Dunn et al. Spd. 12-21-80. Comp. 3-1-81. TD 4440'. IP 45 BOP/100 BW. Ullin, top 4172', Frac. Rural Hill North.

35, SW SW NW. Juniper Petro. Corp. #14-35 Hazel Clark et al. Spd. 4-8-81. Comp. 4-22-81. TD 4338'. D&A. Ullin, top 4168'. Rural Hill North.

5S, 6E

29, SE SE SE. C. E. Brehm Drlg. & Prod. #1 McDonald "A". Spd. 7-18-80. Comp. 7-25-80. TD 3395'. IP 1 BOP/28 BW. McClosky, top 3375'. Dale Cons.

6S, 5E

11, 330'SL, 365'WL, SE SW. L.M.C. Res., Inc. #1 J. S. Clark. Spd. 11-30-80. Comp. 3-18-81. TD 4310'. IP 27 BOP/70 BW. Salem, top 4226', Acid. Dale Consol.

11, NW NE SW. S. C. Vaughn Oil Prod. Co. #1 Crim. Spd. 10-22-80. Comp. 11-5-80. TD 4275'. D&A. Ullin, top not available. Dale Cons.

11, NE NW NE. Michael Taines #1 Darnell et al. Spd. 2-25-81. Comp. 3-19-81. TD 4313'. IP 80 BOP/160 BW. McClosky, top 3318', Acid. Dale Cons.

6S, 6E

18, C W/2 SW SW. Michael Taines #1 Cantrell Heirs. Spd. 1-26-81. Comp. 3-10-81. TD 3400'. IP 20 BOP/80 BW. McClosky, top 3360', Acid. Dale Cons.

35, NE NW NE. Fred Heil #1 Stephens. Spd. 4-28-81. Comp. 4-23-81. TD 4000'. D&A. Salem, top 3576'. Walpole.

HANCOCK COUNTY

4N, 5W

23, SE SE NW. James D. Brown #1 J. Irvin Jefferson. Spd. 11-6-80. Comp. 11-6-80. TD 535'. D&A. Hoing, top not available. WN - Colmar-Plymouth.

JACKSON COUNTY

7S, 2W

11, SW SE NW. Comanche Oil Corp. #5 Coffer. Spd. 3-12-81. Comp. 3-25-81. TD 3343'. IP 75 BOP. Devonian, top 3283'. Vergennes.

JASPER COUNTY

7N, 9E

27, NW NE SE. J. E. Ste. Pierre #1A Lawrence E. Eaton. Spd. 1-2-81. Comp. 5-5-81. TD 3055'. IP 50 BOP. McClosky, top 2999', Acid. Newton West.

35, C W/2 NW SE. Don Durr #1 Richards. Spd. 7-15-80. Comp. 5-19-81. TD 2955'. IP 5 BOP/20 BW. McClosky, top 2928'. Newton West.

7N, 10E

5, SE NE NE. James M. Spraggins #1 Dunne-Houser Comm. Spd. 2-3-81. Comp. 4-7-81. TD 2774'. IP 40 BOP/60 BW. McClosky, top 2704', Acid. Hidalgo South.

JASPER COUNTY (Cont'd.)

7N, 10E

27, 200'SL, 330'EL, NW NE. Wichita Industries, Inc. #2 Brinson. Spd. 11-8-80. Comp. 2-1-81. TD 2723'. IP 86 BOP/10 BW. McClosky, top 2703', Frac. Clay City Cons.

7N, 11E

Irr. 19, 330'NL, 330'EL, SE NE. Red Hill Enterprises #2 Urfer. Spd. 3-15-81. Comp. 5-12-81. TD 2540'. IP 80 BOP/5 BW. McClosky, top 2492', Acid & Frac. Clay City Cons.

8N, 9E

36, 330'SL, 420'EL, SE SW SE. Elwood Croy #2 Metz. Spd. 4-17-81. Comp. 4-27-81. TD 2761'. D&A. McClosky, top 2714'. WN - Hidalgo South.

8N, 10E

15, NW SE SE. Joseph Bigard #6 Robert L. Chapman. Spd. 1-15-81. Comp. 1-30-81. TD 2503'. IP 30 BOP/20 BW. McClosky, top 2461'. Hidalgo East.

32, SE SE NE. Mason Oil Co. #1 F. W. Earnest. Spd. 6-20-80. Comp. 4-28-81. TD 2751'. IP 28 BOP. McClosky, top 2652', Frac. Hidalgo South.

32, NE SE SE. Marion Partlow #1 William Michl. Spd. 12-12-80. Comp. 3-15-81. TD 2980'. IP 35 BOP/16 BW. McClosky, top 2683', Acid. Hidalgo South.

33, NW NW NW. Mason Oil Co. #3 J. B. Carr. Spd. 8-20-80. Comp. 5-5-81. TD 2760'. IP 26 BOP. McClosky, top 2618'. Hidalgo South.

33, 380'NL, 330'EL, SE SW. Glennard Bunton #2 Higgins. Spd. 12-17-80. Comp. 4-1-81. TD 2800'. IP 1½ BOP/20 BW. McClosky, top 2686'. Hidalgo South.

JEFFERSON COUNTY

1S, 3E

24, C E/2 NW NE. Bell Bros. #1 Ruth Parker Cons. OWDD. (Was McClosky producer, OTD 2876', Comp. 2-44). Recomp. 5-5-81. DDTD 3416'. D&A. Salem, top 3089'. Divide Cons.

1S, 4E

7, NE NE SE. John F. Dunnill Oil, Inc. #5 Donoho Heirs. Spd. 3-17-81. Comp. 4-28-81. TD 3424'. IP 65 BOP. Salem, top 3118', Acid. Divide Cons.

7, 430'NL, 330'EL, SW SW. John F. Dunnill Oil, Inc. #5 Thomas Simmons. Spd. 9-13-80. Comp. 12-24-80. TD 3449'. IP 10 BOP. Salem, top 3042', Acid. Divide Cons.

18, NE SE NW. John F. Dunill Oil, Inc. #3 Archie Brookman. Spd. 3-14-81. Comp. 4-28-81. TD 3410'. IP 75 BOP. Salem, top 3066', Acid. Divide Cons.

2S, 1E

22, SW SW SW. Ernest Sherman #1 Oslager et al. Spd. 8-18-80. Comp. 5-19-81. TD 2650'. D&A. St. Louis, top not available. Roaches.

3S, 2E

23, SE SW SW. Elmer Oelze, Jr. #1 Maurice Davis. Spd. 12-10-80. Comp. 4-8-81. TD 3444'. D&A. McClosky, top 2835'. WN - Marcoe.

26, NW NE NW. Elmer Oelze, Jr. #2 Maurice Davis. Spd. 1-20-81. Comp. 2-3-81. TD 2830'. D&A. McClosky, top 2823'. WN - Marcoe.

4S, 3E

35, SW SE SE. Venture Energy, Inc. #1 Taylor. Spd. 2-6-81. Comp. 2-17-81. TD 4000'. D&A. Ullin, top 3896'. Ewing East.

LAWRENCE COUNTY

2N, 13W

23, NE SW NW. Hocking Oil Co., Inc. #2 Orville Siegle. Spd. 5-4-81. Comp. 5-9-81. TD 2700'. D&A. Spar Mtn., top 2630'. WN - Lancaster.

3N, 12W

1, NW SE SE. C. E. Billingsley #1 Lake-Jansen Unit. Spd. 12-27-80. Comp. 2-15-81. TD 2020'. IP 3 BOP/20 BW. Spar Mtn., top 1978', Acid. Lawrence.

13, C N/2 SE SW. Sackett Enterprises, Inc. #5 Buchanan. Spd. 12-14-80. Comp. 5-5-81. TD 1644'. IP 8 BOP/10 BW. Cypress, top 1544', Frac. Lawrence.

13, C S/2 SE SW. Sackett Enterprises, Inc. #6 Buchanan. Spd. 12-19-80. Comp. 5-5-81. TD 1651'. IP 8 BOP/15 BW. Cypress, top 1550', Frac. Lawrence.

3N, 13W

21, NW NE NW. Sherry L. Obrecht #1 Kombrink-Miller Cons. Spd. 2-1-81. Comp. 4-28-81. TD 2900'. IP 45 BOP/trace of water. Aux Vases, top 2582', Acid. Sumner South.

5N, 13W

35, 660'NL, 425'EL, NE NW. KWB Oil Property Mgt. #1 Bunyan. Spd. 6-11-80. Comp. 2-6-81. TD 1950'. IP 17 BOP/170 BW. Cypress, top 1570', Frac.; McClosky, top 1856'. Lawrence. This well was run as Temp. Abd. in the November 1980 Drilling Report.

MACON COUNTY

15N, 1E

6, NW NE NE. Pawnee Oil Corp. #1 Cottle. Spd. 1-28-81. Comp. 5-1-81. TD 2005'. IP 11 BOP. Silurian, top 1942', Frac. Blackland.

16N, 1E

1, SE NE NW. Triple "G" Oil Co., Ltd. #1 Bear Hybrid Corn Co. Spd. 6-7-80. Comp. 8-6-80. TD 2039'. IP 80 BOP. Silurian, top not available, Frac. Harristown.

2, SW SW NE. Comanche Oil Corp. #2 Gerald Parish. Spd. 1-2-81. Comp. 3-26-81. TD 2050'. IP 12 BOP. Silurian, top 2007', Frac. Harristown.

2, NE NE NE. Pawnee Oil Corp. #2 James Parish. Spd. 1-12-81. Comp. 4-28-81. TD 2055'. IP 42 BOP. Silurian, top 1977', Frac. Harristown.

2, SE SE NE. Pawnee Oil Corp. #4 James Parish. Spd. 4-8-81. Comp. 5-19-81. TD 2055'. IP 110 BOP. Silurian, top 2006', Frac. Harristown.

21, NE NE SW. Pawnee Oil Corp. #1 Beatty. Spd. 2-2-81. Comp. 5-19-81. TD 2034'. IP 28 BOP/28 BW. Silurian, top 1953', Frac. Blackland North.

17N, 1E

36, SW SE SW. Comanche Oil Corp. #2 Dingman. Spd. 1-14-81. Comp. 3-23-81. TD 2050'. IP 38 BOP. Silurian, top 1977', Frac. Harristown.

36, SE NE SW. Comanche Oil Corp. #3 Dingman. Spd. 1-18-81. Comp. 5-19-81. TD 2040'. IP 21 BOP. Silurian, top 1975', Frac. Harristown.

36, SE SW SW. Pawnee Oil Corp. #3 James Parish. Spd. 1-16-81. Comp. 5-1-81. TD 2040'. IP 18 BOP. Silurian, top 1977', Frac. Harristown.

17N, 2E

23, C E/2 NE NE. Barger Eng., Inc. #3 Rohrkasse. Spd. 2-4-81. Comp. 4-8-81. TD 2160'. IP 15 BOP/15 BW. Silurian, top 2107', Frac. Forsyth.

17N, 3E

21, 480'SL, 330'WL, NW. Ray Bianucci Management #1 E & P Hirsch. Spd. 3-28-81. Comp. 4-14-81. TD 2230'. D&A. Silurian, top 2178'. WN - Decatur North.

MADISON COUNTY

6N, 6W

11, 695'SL, 990'EL, SE. Carl Wilson #1 Kuttin. Spd. 6-12-80. Comp. 1-3-81. TD 2340'. D&A. Trenton, top not available. WF.

MARION COUNTY

1N, 2E

28, C E/2 NE NW. Shakespeare Oil Co., Inc. #2 Hiltibidal. Spd. 4-14-81. Comp. 5-19-81. TD 1904'. IP 24 BOP/2 BW. Benoist, top 1889'. Salem Cons.

2N, 2E

27, SW NW NW. Geo-Thermal Energies, Inc. #1 Glen Hopkins. Spd. 4-19-81. Comp. 4-27-81. TD 2500'. D&A. Ullin, top 2480'. Salem Cons.

33, 660'NL, 495'WL, NW. Texaco Inc. #T-3W TR 99 (A. H. Weems). Spd. 1-4-81. Comp. 3-27-81. TD 1828'. Water input. Benoist, top 1775', Acid. Salem Cons.

33, 660'NL, 825'WL, NW. Texaco Inc. #T-4W TR 99 (A. H. Weems). Spd. 12-27-80. Comp. 3-21-81. TD 1821'. Water input. Benoist, top 1764', Acid. Salem Cons.

2N, 4E

9, 330'NL, 480'WL, SE SE. Louis H. Kapp, Jr. #2 Robinson. Spd. 3-24-81. Comp. 4-3-81. TD 3360'. D&A. Ullin, top 3232'. Iuka.

3N, 4E

21, SE SE SE. Shakespeare Oil Co., Inc. #1 Long. Spd. 4-30-81. Comp. 5-12-81. TD 3203'. D&A. Ullin, top 3192'. WN - Omega.

34, NE SE SE. Louis H. Kapp, Jr. #3 Becker et al. Spd. 2-1-81. Comp. 4-21-81. TD 3196'. D&A. Ullin, top 3176'. Iuka.

34, NE NW SW. Louis H. Kapp, Jr. #1 Kalfus. Spd. 3-20-81. Comp. 4-24-81. TD 3240'. IP 15 BOP/30 BW. St. Louis, top 2772', Acid. Iuka.

MONROE COUNTY

1S, 10W

35, 332'SL, 330'WL, SW. Sandrock Co. #1 Ries-Gummersheimer Comm. Spd. 8-18-80. Comp. 9-80. TD 500'. IP 40 BOP/60 BW. Trenton, top not available, Acid. Waterloo.

2S, 10W

2, 350'SL, 330'WL, NW. Sandrock Co. #8 Ries. Spd. 1-21-80. Comp. 5-80. TD 504'. IP 55 BOP/40 BW. Trenton, top not available, Acid. Waterloo.

2, NE SW SW. Sandrock Co. #11 Ries. Spd. 11-5-79. Comp. 8-80. TD 528'. IP 10 BOP/90 BW. Trenton, top not available, Acid. Waterloo.

2, NW SW SW. Sandrock Co. #12 Ries. Spd. 11-9-79. Comp. 8-80. TD 550'. IP 3 BOP/97 BW. Trenton, top not available, Acid. Waterloo.

2, SE SE SW. Marble Rock Co., Inc. #1 Marvin Ries. Spd. 5-2-80. Comp. 12-19-80. TD 520'. IP 10 BOP/100 BW. Trenton, top not available, Acid. Waterloo.

2, SW SE SW. Marble Rock Co., Inc. #2 Marvin Ries. Spd. 5-4-80. Comp. 12-19-80. TD 515'. IP 10 BOP/100 BW. Trenton, top not available, Acid. Waterloo.

3, 332.35'NL, 340.79'EL, SE. Sandrock Co. #1 Wilbur Gummersheimer. Spd. 8-18-80. Comp. 10-15-80. TD 650'. IP 15 BOP/85 BW. Trenton, top not available, Acid. Waterloo.

11, NE SE NW. Sandrock Co. #1 Ries-Kolmer Comm. Spd. 10-10-79. Comp. 10-14-79. TD 425'. Oil well, IP not available. Trenton, top 415', Acid. Waterloo.

11, 1894'SL, 1179'EL, NW. Sandrock Co. #3 Marvin Ries. Spd. 9-24-79. Comp. 10-10-79. TD 415'. IP 10 BOP/90 BW. Trenton, top not available. Waterloo.

MONTGOMERY COUNTY

8N, 5W

11, 380'NL, 330'WL, SW. William H. Whitmore #1 Varner. Spd. 5-10-80. Comp. 4-28-81. TD 665'. IP 2 BOP/trace of water. Pennsylvanian, top 637'. EXTENSION TO LITCHFIELD.

RANDOLPH COUNTY

4S, 7W

19, SW SW SE. Humbolt Oil, Inc. #1 Schoenbeck. Spd. 3-30-81. Comp. 4-9-81. TD 1420'. D&A. Silurian, top 1360'. WF.

RICHLAND COUNTY

2N, 10E

14, SW NE NE. Steven A. Zanetis #2 Fritschle. Spd. 3-2-81. Comp. 3-31-81. TD 3883'. D&A. Salem, top 3638'. Calhoun East.

14, SE NW NW. RK Petro. Corp. #1 Reuben Hudson. Spd. 4-25-81. Comp. 5-12-81. TD 3408'. D&A. McClosky, top 3378'. WN - Calhoun East.

3N, 9E

16, SW SW NE. Perry Fulk #1-A Balding Comm. Spd. 3-21-81. Comp. 4-28-81. TD 3028'. IP 329 BOP. Spar Mtn., top 2978'. Clay City Cons.

16, NW SW NE. Perry Fulk #1-B Balding Comm. Spd. 4-5-81. Comp. 4-28-81. TD 3030'. IP 742 BOP. Spar Mtn., top 2983', Acid. Clay City Cons.

4N, 9E

28, SE NE NE. Monrae Oil & Gas Corp. #1 Boley. Spd. 1-12-81. Comp. 3-10-81. TD 3085'. IP 19 BOP/10 BW. McClosky, top 2996'. Clay City Consol.

4N, 10E

Irr. 5, 330'SL, 330'WL, SE NE. Zanetis Oil Prop. #5 G. Kermicle. OWWO. (Was D&A, OTD 3012', Comp. 6-74). Recomp. 3-29-81. COTD 3012'. IP 30 BOP. St. Louis, top 2993', Acid. Clay City Cons.

27, C E/2 SW SW. Southern Ill. Oil Prod., Inc. #1 Ginder-Stull Comm. Spd. 4-5-81. Comp. 4-11-81. TD 3134'. D&A. McClosky, top 3054'. Olney Cons.

4N, 14W

23, NE SW NW. Black & Black Oil Co. #1 L. Herman. Spd. 4-29-81. Comp. 5-8-81. TD 2950'. D&A. Spar Mtn., top 2930'. Amity South.

5N, 11E

Irr. 31, 330'SL, 330'EL, SW SE. Triple "C" Oil Prod. #1 Roy Sterchi. Spd. 4-15-81. Comp. 4-20-81. TD 3087'. D&A. McClosky, top 3080'. Stringtown.

5N, 14W

32, SW NW NW. M & H Energy, Inc. #1 Worley & Park. Spd. 12-5-80. Comp. 1-20-81. TD 3050'. IPF 131 BOP. Spar Mtn., top 2997'. Stringtown.

ST. CLAIR COUNTY

3S, 6W

36, 330'SL, 440'WL, NW NW. Sandrock Co. #2 Canning. Spd. 11-12-79. Comp. 3-10-80. TD 2150'. IP 3 BOP/1 BW. Silurian, top not available, Acid. EXTENSION TO TILDEN NORTH.

SALINE COUNTY

7S, 7E

23, NE SE NE. Hiram Hughes #1 Grumley. Spd. 2-5-81. Comp. 2-14-81. TD 3190'. D&A. Fredonia, top 3149'. WN - Roland West.

SALINE COUNTY (Cont'd.)

8S, 5E

14, SW SE NW. Bufay Oil Co. #1 Mary Phelps. Spd. 12-12-80. Comp. 12-23-80. TD 3081'. D&A. McClosky, top 3056'. Harco.

34, 915'SL, 330'WL, NE. P.O.C. Oil Co. #2 Vernon Buchanan. Spd. 1-15-81. Comp. 3-13-81. TD 2866'. D&A. Aux Vases, top 2844'. WN - Harco East.

8S, 6E

22, C S/2 NW NE. Southern Triangle Oil Co. #1 Ben Hale. Spd. 1-12-81. Comp. 3-10-81. TD 2951'. IP 80 BOP. Aux Vases, top 2880', Frac. Raleigh South.

27, NE NW NE. Richard W. Beeson #1 Wesley. OWWO. (Was D&A, OTD 3050', Comp. 12-80). Recomp. 3-27-81. COTD 3050'. D&A. Aux Vases, top 2830'. Raleigh South.

8S, 7E

11, C W/2 NW SW. Eden G. Nelson #11 Koker. Spd. 5-30-79. Comp. 6-30-79. TD 2120'. D&A. Waltersburg, top 2110'. Eldorado Cons.

34, 330'NL, 355'WL, NE NE. Hamilton Oil Corp. #1 Bartok. Spd. 3-29-81. Comp. 4-23-81. TD 3050'. IP 9 BOP. Ohara, top 2938', Acid. Grayson.

SANGAMON COUNTY

15N, 3W

8, NW NE NW. Russell L. Sebastian #2 Russell Sebastian. Spd. 3-14-81. Comp. 3-17-81. TD 1695'. D&A. Silurian, top 1658'. Roby West.

WABASH COUNTY

1N, 12W

Irr. 30, 660'NL, 20'EL, NW. Small & Higgins, Inc. #1-SWD Price-Liddle-Frick Comm. Spd. 6-24-80. Comp. 4-14-81. TD 1624'. SWD. Biehl, top 1586'. Allendale.

1N, 14W

13, SW SE SE. Melvin G. Hall #1 Eva Hall. Spd. 3-24-81. Comp. 4-2-81. TD 4038'. D&A. Salem, top 3233'. WN - Gards Point Cons.

13, 330'NL, 360'EL, SW SE. Melvin G. Hall #1-A Jackie Knackmus. Spd. 3-17-81. Comp. 4-17-81. TD 2832'. D&A. Ohara, top 2825'. Gards Point Cons.

13, SE SW SE. Melvin G. Hall #2 Jackie Knackmus. Spd. 2-15-81. Comp. 3-13-81. TD 2826'. IP 10 BOP. Ohara, top 2818', Acid. EXTENSION TO GARDS POINT CONS.

1S, 13W

5, 415'SL, 330'WL, SE SW. Hocking Oil #1 Ivan Ankenbrand. Spd. 11-4-80. Comp. 2-17-81. TD 2788'. IP ½ BOP. McClosky, top 2773', Acid. New Harmony Consol. This well was erroneously run as D&A in the February 1981 Drilling Report.

5, NW SW NW. Southern Triangle Oil Co. #1 Frank Peter. Spd. 11-25-80. Comp. 3-10-81. TD 2554'. IP 18 BOP. Benoist, top 2532'. New Harmony Cons.

6, 792'NL, 660'EL, NE. Southern Triangle Oil Co. #2 Frank Peter. Spd. 12-7-80. Comp. 3-10-81. TD 2590'. IP 4 BOP. Benoist, top 2579', Frac. New Harmony Cons.

8, NW NE SW. Southern Triangle Oil Co. #2-A South Fordyce Unit-S. Tennis. Spd. 12-10-80. Comp. 3-10-81. TD 2830'. IP 30 BOP. Benoist, top 2568', Frac. New Harmony Cons.

28, NW NW SE. Southern Triangle Oil Co. #1 Robert Alka. Spd. 11-15-80. Comp. 3-10-81. TD 2767'. IP 10 BOP. Benoist, top 2566', Frac. New Harmony Cons.

28, SE NW SE. Southern Triangle Oil Co. #1 Clawson-Alka Unit. Spd. 2-14-81. Comp. 2-19-81. TD 2755'. D&A. McClosky, top 2664'. New Harmony Cons.

WABASH COUNTY (Cont'd.)

2S, 13W

Irr. 18, 1650'SL, 1700'WL, SW. RGP Petro., Inc. #2 Schmidt Heirs. Spd. 1-22-81. Comp. 2-10-81. TD 2890'. IP 84 BOP. Spar Mtn., top 2828'. New Harmony Cons.

21, NW SW SW. Jack Hocking #1 Nash Heirs. Spd. 12-31-80. Comp. 3-17-81. TD 3488'. D&A. Salem, top 3240'. New Harmony Cons.

WASHINGTON COUNTY

1S, 1W

22, 330'NL, 405'EL, SE. David Allison #4 Langel. Spd. 1-26-81. Comp. 2-21-81. TD 3161'. IP 40 BOP. Devonian, top 3104', Acid. Irvington.

1S, 3W

28, SW SW SE. Elmer Oelze, Jr. #8 Oelze. Spd. 1-22-81. Comp. 1-28-81. TD 3209'. D&A. Silurian, top 3200'. WF.

WAYNE COUNTY

1N, 5E

32, NE NW NW. Bufay Oil Co., Ltd. #2 Greenwalt et al. Spd. 11-13-80. Comp. 12-5-80. TD 2900'. IP 60 BOP/10 BW. Aux Vases, top 2827', Frac. Orchardville Cons.

1N, 8E

Irr. 30, 330'SL, 330'WL, SW NE. Barr Drlg. Corp. #1 Barrett Heirs. Spd. 1-3-80. Comp. 7-1-80. TD 3937'. D&A. Ullin, top 3896'. Clay City Consol. This well was erroneously reported as a producer in the December 1980 Drilling Report.

2N, 8E

28, SE SW SW. Monrae Oil Co. #1 Hosselton. Spd. 11-28-79. Comp. 5-5-81. TD 3685'. Oil producer, IP not available. Salem, top 3416'. Clay City Cons.

1S, 6E

17, 405'SL, 330'EL, NE SW. Mid-America Petro. Corp. #1 E. Barnard. Spd. 1-19-81. Comp. 4-29-81. TD 3952'. D&A(SO). Ullin, top 3936'. Johnsonville Cons.

1S, 7E

16, NE SE NW. Black Hawk Res. #43-16 Leland Belangee. Spd. 1-5-81. Comp. 1-17-81. TD 4200'. D&A. Ullin, top 4030'. Clay City Cons.

1S, 8E

35, C W/2 SW NW. K. C. Oil Co. #1 Monroe. Spd. 12-1-80. Comp. 12-1-80. TD 3810'. D&A. Ullin, top 3782'. Clay City Cons.

2S, 6E

1, NW NW SW. Hocking Oil Co., Inc. #2 George Spence et al. Spd. 4-8-81. Comp. 4-13-81. TD 3360'. D&A(SO). McClosky, top 3300'. Covington South.

2S, 8E

34, SW SE SW. Bernard Podolsky #1 Reta Vaughan. Spd. 3-25-81. Comp. 4-21-81. TD 3720'. IP 77 BOP. Spar Mtn., top 3411', Acid. Barnhill.

2S, 9E

13, NW NW SE. Farrar Oil Co. #1 Michels. Spd. 4-9-81. Comp. 5-19-81. TD 3475'. IP 8 BOP/8 BW. Aux Vases, top 3266', Frac. Goldengate Cons.

22, 405'NL, 330'EL, SE. Mid-America Petro. Corp. #1 F. C. Scott. Spd. 2-1-81. Comp. 2-13-81. TD 4276'. D&A. Ullin, top 4142'. Goldengate Cons.

23, 450'NL, 50'WL, NE NW. T. W. George Trust #3-W August Jones. Spd. 9-26-80. Comp. 12-2-80. TD 3333'. Water input. Spar Mtn., top 3312'. Goldengate Cons.

WAYNE COUNTY (Cont'd.)

3S, 8E

8, SW SW NE. Perry Fulk #1 French. Spd. 1-7-81. Comp. 3-10-81. TD 4350'. IP 70 BOP/20 BW. Spar Mtn., top 3362'. EXTENSION TO MILL SHOALS.

11, NE SE SW. Perry Fulk #1 C. E. Simpson. Spd. 10-13-80. Comp. 11-10-80. TD 4200'. IP 3 BOP/80 BW. Aux Vases, top 3370', Frac. EXTENSION TO BARNHILL.

WHITE COUNTY

3S, 8E

19, 330'SL, 430'EL, SW NE. Absher Oil Co. #A-1 Winter-Gray. Spd. 7-12-80. Comp. 7-25-80. TD 4232'. Temp. abd. Ullin, top 4170'. Mill Shoals.

20, 475'NL, 660'EL, SE NW. Henry Fullop #1 Etiene Comm. Spd. 3-10-81. Comp. 5-4-81. TD 4312'. IP 52 BOP. Salem, top 3848', Acid. Mill Shoals.

20, C W/2 NW SE. Henry Fullop #1 Taylor Comm. Spd. 11-28-80. Comp. 4-8-81. TD 5606'. IP 2 BOP/6 BW. Salem, top 3934', Acid. Mill Shoals.

23, SW SE SE. RK Petro. Corp. #2 Walter Puckett. Spd. 4-6-81. Comp. 4-26-81. TD 3600'. IP 12 BOP/trace of water. Ohara, top 3463'. EXTENSION TO GOLDENGATE CONS.

25, NW SW SE. Perry Fulk #1 C. Stahl. Spd. 8-8-80. Comp. 10-10-80. TD 4386'. IP 18 BOP/3 BW. Spar Mtn., top 3486', Acid. EXTENSION TO GOLDENGATE CONSOL.

30, SW NW SE. Mid-America Petro. Corp. #2 McIntosh. Spd. 4-5-80. Comp. 5-5-81. TD 4157'. IP 27 BOP. Salem, top 3806', Acid. Mill Shoals.

30, NW SW NE. H. H. Weinert Estate #6 Poorman. OWDD. (Was Aux Vases producer, OTD 3230', Comp. 12-41). Recomp. 1-15-81. DDTD 4000'. IP 55 BOP/10 BW. Salem, top 3800', Acid. Mill Shoals.

3S, 10E

21, NW NE NE. Richard W. Beeson #1 Young. Spd. 10-21-80. Comp. 10-21-80. TD 3350'. D&A. Ste. Genevieve, top 3246'. Albion Cons.

3S, 14W

32, 320'NL, 330'WL, SE NE. J & H Oil Co. 4-A Crawford. Spd. 12-31-80. Comp. 2-15-81. TD 3063'. IP 65 BOP. McClosky, top 2010', Acid. New Harmony Cons.

4S, 8E

8, SW NW NW. C. E. Brehm Drlg. & Prod. #1 Clarence Dauby Comm. Spd. 4-8-80. Comp. 4-14-80. TD 3540'. IP 10 BOP/20 BW. Aux Vases, top 3380'. EXTENSION TO MILL SHOALS.

34, SE NE SW. RK Petro. Corp. #1 Continental Bank "A" Lse. OWDD. (Was D&A, OTD 3390', Comp. 12-16-77). Recomp. 4-30-81. DDTD 3520'. D&A. McClosky, top 3343'. Springerton South.

34, NW NW SE. RK Petro. Corp. #2 Gray Estate-Vrooman. Spd. 4-21-81. Comp. 5-19-81. TD 3476'. IP 112 BOP. McClosky, top 3466'. Springerton South.

4S, 9E

18, SE SE SW. C. E. Brehm Drlg. & Prod. #1 Wagner. Spd. 4-7-80. Comp. 4-12-80. TD 3504'. D&A. Ste. Genevieve, top 3396'. Trumbull North.

5S, 8E

32, SW NW NE. Petro-Halogen Corp. #1 Kathryn Price. Spd. 1-30-81. Comp. 4-28-81. TD 3420'. IP 100 BOP. McClosky, top 3402'. Enfield.

5S, 9E

29, 360'NL, 330'WL, NE SE. Farmers Crude Prod. Co. #1 Miller-Walsh et al. Comm. Spd. 3-2-81. Comp. 4-28-81. TD 3310'. D&A. McClosky, top 3198'. Roland Cons.

WHITE COUNTY (Cont'd.)

5S, 14W

Irr. 8, 330'NL, 330'WL, SE NE. Duncan Oil Co. #H-1 H. C. Ford. Spd. 8-30-80. Comp. 10-10-80. TD 2970'. IP 15 BOP/10 BW. Benoist, top 2740'. New Harmony Cons.

8, NW NE NE. Duncan Oil Co. #H-4 H. C. Ford et al. Spd. 8-4-80. Comp. 8-25-80. TD 2983'. IP 40 BOP/140 BW. Benoist, top 2744', Frac. New Harmony Cons.

8, NE SE NE. Duncan Oil Co. #H-5 H. C. Ford et al. Spd. 9-8-80. Comp. 10-5-80. TD 2978'. IP 10 BOP/5 BW. Degonia, top 1950'. New Harmony Cons.

6S, 8E

20, 315'NL, 330'EL, SE NE. Richard W. Beeson #1 Eugene and Beth Lacefield. Spd. 3-22-81. Comp. 4-1-81. TD 3265'. D&A. McClosky, top 3224'. WN - Roland Cons.

20, NE SE NE. Richard W. Beeson #1-A Eugene & Bertha Lacefield. Spd. 3-22-81. Comp. 4-21-81. TD 710'. D&A - Junked hole. WN - Roland Cons.

7S, 9E

4, SE SW SW. Basin Energy Corp. #2 Sutton. Spd. 1-15-80. Comp. 12-1-80. TD 3105'. IP 13 BOP/60 BW. Aux Vases, top 3037'. Herald Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH MAY 1981

Date furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

17-2N-7E, 330'SL, 330'WL, SE SE. Robert E. Trimpe #1 H. Skelton. 3250'. 4-16-81. Clay City Consol.

14-4N-5E, 960'SL, 1650'WL, NW. "K" Oil, Inc. #2-A Gibson. 2637'. 5-12-81. Iola South.

20-4N-6E, NE SW SW. "K" Oil, Inc. #1 Catholic Diocese of Belleville. 2840'. 5-8-81. Louisville.

20-4N-6E, 660'NL, 330'WL, SW SW. "K" Oil, Inc. #3 Catholic Diocese of Belleville. 2850'. 5-7-81. Salt water disposal (Spar Mt. and McClosky), formerly a producer. Louisville.

CLINTON COUNTY

1-1N-1W, 660'SL, 996'EL, NW. Shell Oil Co., Inc. #3-C Lippert-Felton. 2890'. 4-17-81. Centralia.

1-1N-1W, 660'NL, 990'EL, SW. Shell Oil Co., Inc. #4-C M. Pitchford. 2882'. 4-17-81. Centralia.

2-1N-1W, 660'NL, 995'EL, NE. Shell Oil Co., Inc. #13-C E. C. Criley. 2896'. 4-20-81. Centralia.

2-1N-1W, 663'NL, 418'WL, NE. Shell Oil Co., Inc. #16-D E. C. Criley. 2912'. 4-20-81. Centralia.

2-1N-1W, 990'SL, 330'EL, SE. Adams Oil & Gas Co. #2-A Keister (Centralia Flood Unit). 1348'. 4-16-81. Centralia.

12-1N-1W, 515'NL, 1174'EL, NE. Shell Oil Co., Inc. #2-B G. E. Allison (Centralia Unit WF #155-W). 1377'. 4-2-81. Water input (Cypress and Benoist), formerly a producer. Centralia.

12-1N-1W, 1043'NL, 478'EL, NE. Shell Oil Co., Inc. #3-B G. E. Allison (Centralia Unit WF #156-W). 1382'. 4-22-81. Water input (Cypress and Benoist), formerly a producer. Centralia.

12-1N-1W, 676'SL, 998'WL, NW. Shell Oil Co., Inc. #2-C J. E. Dunbar "A". 2917'. 4-17-81. Centralia.

12-1N-1W, 870'NL, 990'WL, NE. Shell Oil Co. #1 Emma Hanseman (Centralia Unit WF #159-W), formerly Thompson & Self. 1391'. 4-22-81. Water input, formerly a producer. Centralia.

CRAWFORD COUNTY

19-7N-12W, 500'NL, 707'WL, NW. Getty Oil Co. #T-3 J. W. Swaren. 1040'. 9-18-80. Main Consol.

EDWARDS COUNTY

34-1N-10E, NE NE NW. Ralph C. Halbert #1 Ernest King. 3325'. 4-14-81. Maple Grove South Consol.

GALLATIN COUNTY

36-7S-9E, SE NE SE. Sam A. Gilpin #1 Wilson. 2955'. 4-3-81. Inman West Consol.

33-7S-10E, NW NE NW. C. E. Brehm Drlg. & Prod. #1 Medlin, formerly Lauderdale Oil Prod. & Explor. #1 Schmidt "B". 2925'. 4-28-81. Inman East Consol.

HAMILTON COUNTY

25-3S-7E, SE SE SE. Gordon T. Jenkins #1 Fyie, formerly Booth Oil Co., Inc. #1-A Fyie, originally Magnolia Pet. Co. #4 Anna Fyie. 4200'. 5-11-81. Mill Shoals.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 536
June 1981

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields - None

New Pay Zones in Fields

BLACK RIVER. White County, 19-4S-13W, Palestine at 1941'. Discovery well, Gene Michel #11 Mildred Hagedorn, IP 7 BO.

PIXLEY. Clay County, 26-4N-8E, McClosky at 3051'. Discovery well, Booth Res., Inc. #1 F. Thomann, IP 17 BO.

ROSE HILL. Jasper County, 26-8N-9E, Spar Mtn. at 2732'. Discovery well, Black & Black Oil Co. #1 Keach, IP 15 BO/25 BW.

RURAL HILL NORTH. Hamilton County, 34-5S-5E, McClosky at 3376'. Discovery well, Juniper Petro. Corp. #56-34 Eddy, IP 43 BO/96 BW from McClosky and Ullin.

SEMINARY. Richland County, 17-2N-10E, Salem at 3749'. Discovery well, N. R. Etson Corp. #1 Verlin Cokley, IP 1 BO/20 BW.

Extensions to Fields

BELLE PRAIRIE WEST. Hamilton County, 31-3S-6E, Salem at 4044'. Discovery well, Allen J. Smith #1 Walthers Heirs, IP 4 BO/20 BW.

BEMAN. Lawrence County, 27-3N-11W, McClosky at 1874'. Discovery well, Donahue Oil Co. #1 Claude White, IP 52 BO/45 BW.

BURNT PRAIRIE SOUTHWEST. White County, 9-4S-8E, Ohara at 3472'. Discovery well, Perry Fulk #1 Corcoran-Mowrer, IP 4 BO.

FORSYTH. Macon County, 18-17N-3E, Silurian at 2130'. Discovery well, Triple G Oil #1 H. Fombelle, IP 24 BO.

HERALD CONSOLIDATED. White County, 9-7S-9E, Aux Vases at 2928'. Discovery well, Basin Energy Corp. #1 Sutton Comm., IP 5½ BO/200 BW.

HIDALGO SOUTH. Jasper County, 2-7N-9E, Spar Mtn. at 2694'. Discovery well, L & W Gas & Oil Co. #1 K. Romack (OWWO, was D&A), IP 15 BO/20 BW.

HIDALGO SOUTH. Jasper County, 6-7N-10E, McClosky at 2686'. Discovery well, Parrish Prod. Co. #1 Wyatt, IP 3 BO/20 BW.

HIDALGO SOUTH. Jasper County, 31-8N-10E, McClosky, top not available. Discovery well, K.M. & W. Oil #1 G. Michl, IP 20 BO/5 BW.

NASHVILLE NORTH. Washington County, 27-1S-3W, Devonian, top not available. Discovery well, Farm Feeds Construc. #1 Hermeling-Richards, IP 30 BO.

NASHVILLE NORTH. Washington County, 34-1S-3W, Devonian at 2748'. Discovery well, Farm Feeds Construc. #4 Tielmann, IP 40 BO.

NASHVILLE NORTH. Washington County, 3-2S-3W, Devonian at 2750'. Discovery well, E. Oelze, Jr. #2 Borrenpohl-Neuhaus, IP 20 BO.

OMEGA. Marion County, 21-3N-4E, McClosky at 2490'. Discovery well, Shakespeare Oil #1 Middleton, IP 93 BO.

TRUMBULL CONSOLIDATED. White County, 31-4S-9E, Aux Vases at 3196'. Discovery well, C. E. Brehm #A-1 Roser, IP 55 BO/38 BW.

TABLE I

New Fields Discovered from July 1980 through June 1981

Field: County	Twp.	Rng.
July 1980		
Galatia North Saline County	7S	5E
August		
Nashville North Washington County	1S	3W
September		
Hornsby Northwest Macoupin County	9N	6W
October		
Eagarville East Macoupin County	8N	6W
Springerton White County	4S	8E
November		
Broughton North Hamilton County	6S	7E
December		
None		
January 1981		
None		
February		
None		
March		
None		
April		
Deland Piatt County	19N	5E
Mayberry South Hamilton County	3S	6E
May		
None		
June		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	61(2)	0	1	57(2)	5	25	5	7	96	1,833
Mar.	83(1)	0	1	78(1)	6	42	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	64	0	7	66	5	25	8	5	104	1,929
June	82(1)	0	2	73(1)	11	52	18	16	160	1,799
July	71	1	2	71	3	44	17	5	137	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,868
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,975
Nov.	99	1	4	99	5	73	16	12	200	1,808
Dec.	202(2)	0	14	205(2)	11	106	46	20	379	2,023
	1,049(7)	6	55	1,043(7)	67	567	210	94	1,921	22,702
1981										
Jan.	45	0	1	46	0	39	16	7	108	1,965
Feb.	139(4)	0	6(1)	145(5)	0	55	19	6	230	1,738
Mar.	110(3)	0	9	107	12(3)	45	21	5	178	2,112
Apr.	99(1)	2	6(1)	107(2)	0	45	19	8	181	2,042
May	119(4)	0	12	128(4)	3	49	18	5	204	1,990
June	193(3)	0	13	200(2)	6(1)	82	31	14	329	1,930

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through April 1981 are from reports received directly from crude oil gathering companies. The figures for May and June 1981 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, June 1981

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Adams	-	1	-	1	-	-	-	-	-
Bond	4	1	1†	-	-	-	-	-	-
Brown	4	2	-	2	-	-	-	-	-
Calhoun	-	1	-	1	-	-	-	-	-
Christian	2	3	1	1	1	-	-	-	-
Clark	2	5	3	-	-	2	-	-	-
Clay	37	31	21	7	-	-	1	2	-
Clinton	4	4	2	2	-	-	-	-	-
Coles	-	1	1	-	-	-	-	-	-
Crawford	51	30	23†	4	-	3	-	-	-
Cumberland	4	-	-	-	-	-	-	-	-
Edgar	3	3	-	3	-	-	-	-	-
Edwards	19	27	12	14	-	-	1	-	-
Effingham	1	5	4	1	-	-	-	-	-
Fayette	4	1	1	-	-	-	-	-	-
Franklin	3	3	2	1	-	-	-	-	-
Gallatin	1	2	1	1	-	-	-	-	-
Hamilton	5	19	12	5	-	-	2	-	-
Hancock	1	-	-	-	-	-	-	-	-
Jasper	26	25	17	5	2	-	1	-	-
Jefferson	14	14	7	7	-	-	-	-	-
Knox	1	-	-	-	-	-	-	-	-
Lawrence	26	18	11	4	-	2	1	-	-
McDonough	-	1	1	-	-	-	-	-	-
Macon	6	18	14	4	-	-	-	-	-
Macoupin	1	1	1	-	-	-	-	-	-
Madison	3	5	1	4	-	-	-	-	-
Marion	11	10	5	4	-	1	-	1	-
Monroe	1	2	1	-	-	-	-	-	-
Moultrie	-	1	-	1	-	-	-	-	-
Perry	2	1	-	1	-	-	-	-	-
Pike	1	-	-	-	-	-	-	-	-
Randolph	1	1	-	1	-	-	-	-	-
Richland	24	22	9	12	1	-	-	-	-
St. Clair	1	-	-	-	-	-	-	-	-
Saline	5	7	1	5	1†	-	-	-	-
Schuyler	1	-	-	-	-	-	-	-	-
Wabash	16	25	14	9	-	-	1	1	-
Washington	7	21	11	10	-	-	-	-	-
Wayne	38	28	14	7	1	1	3	2	-
White	25	25	11	10	1	-	3	-	-
Williamson	1	-	-	-	-	-	-	-	-
	356	364	202	127	7	9	13	6	

*Issued by Department of Mines and Minerals, Springfield, Illinois, May 23, 1981 through June 19, 1981.

†Includes 1 gas well.

TABLE IV

Drilling by Counties, Natural Gas Storage, June 1981

County	Permits to drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits were issued and no completions in connection with natural gas storage were reported in June.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus tax. For orders of more than 5 maps please contact Dean's Superior Blueprint or Copy-X Fastprint. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint for $2.00 plus tax.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1979. The maps are available from the ISGS for $1.50 each plus tax.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980. Blue- or black-line prints are available from Dean's Superior Blueprint Inc. for $2.50 plus tax. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available for $2.85 plus tax.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s. Blue- or black-line prints are available from Dean's Superior Blueprint for $1.50 plus tax. A 55 percent reduction Xerox copy is also available for $2.38 plus tax.

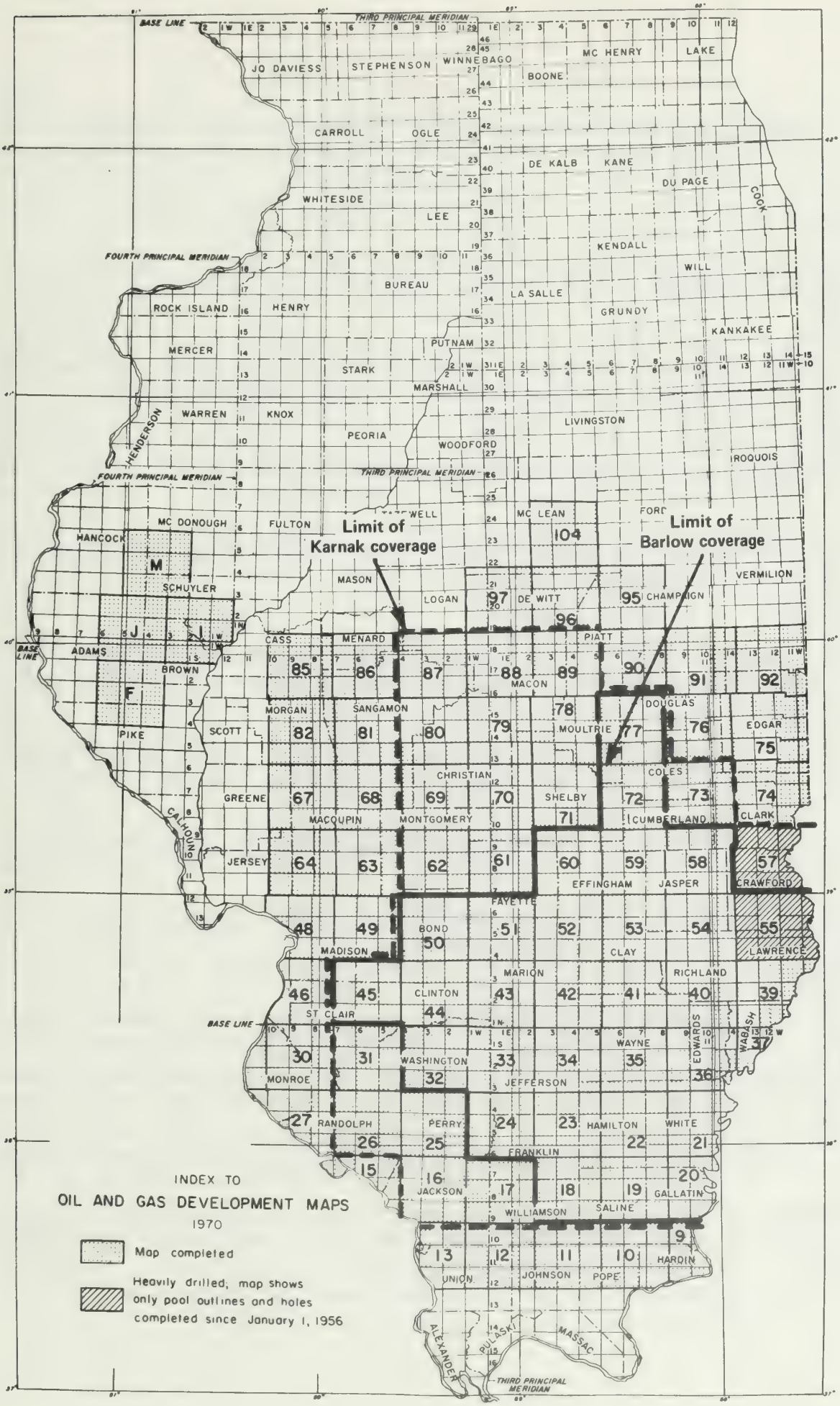
ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

PLEASE NOTE: A $2.50 postage and handling charge will be added to all orders placed with Dean's Superior Blueprint. Maps ordered from Dean's will be sent upon receipt of payment or by COD. First time Dean's customers may be assessed $6.30 to defer the cost of new sepias when the maps are revised.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OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
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SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
CASS
MENARD
PIATT
BROWN
MACON
DOUGLAS
MORGAN
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EDGAR
PIKE
SCOTT
CHRISTIAN
COLES
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WASHINGTON
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WHITE
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WELLS COMPLETED FROM MAY 23, 1981 TO JUNE 26, 1981

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

1S, 5W

36, NE NW SE. M & H Well Drlg. #1 Iva Roberts. Spd. 12-1-80. Comp. 2-10-81. TD 667'. D&A. Menard, top 440'. Kellerville.

BOND COUNTY

4N, 4W

11, NE SW SE. Dolphin Operating Co. #1 Doll. Spd. 6-16-80. Comp. 8-24-80. TD 595'. IP 1,000,000 cu. ft. Pennsylvanian, top 548'. Stubblefield South.

BROWN COUNTY

1S, 4W

Irr. 31, 330'NL, 330'EL, SE NW. Darrel R. Parker #2 Renaker. Spd. 3-3-81. Comp. 5-1-81. TD 650'. D&A. Silurian, top 640'. WN - Kellerville.

2S, 4W

14, NW NW SW. Earnest Wright #1W Hofsess. Spd. 11-6-80. Comp. 1-5-81. TD 646'. D&A. Silurian, top 613'. WN - Siloam.

CALHOUN COUNTY

11S, 2W

34, 331'NL, 336'WL, NE SW. Calhoun Research & Devel. #1 Kenneth C. Ringhausen. Spd. 5-16-80. Comp. 6-10-80. TD 704'. D&A. Trenton, top not available. WF.

CHRISTIAN COUNTY

13N, 1E

3, SW SE NW. Juniper Petro. Corp. #34-3 J. H. Lawrence. Spd. 3-26-81. Comp. 6-2-81. TD 2317'. IP 30 BOP/574 BW. Devonian, top 2285', Acid. Assumption Cons.

14N, 3W

20, SE SW NE. M & N Oil Co. #1 McKivinan-Cass. OWWO. (Was D&A, Comp. 1955). Recomp. 3-18-81. TD 1740'. IP 10 BOP/4 BW. Silurian, top 1682', Frac. Edinburg West.

15N, 1W

22, SE NE NW. James D. Jordan #1 Marshall. Spd. 6-9-81. Comp. 6-13-81. TD 1947'. D&A. Silurian, top 1920'. Mt. Auburn Cons.

CLARK COUNTY

9N, 14W

26, NE SW NW. Marion Partlow #1 Washburn & Partlow Comm. Spd. 7-31-80. Comp. 9-1-80. TD 525'. IP ¼ BOP/2 BW. Upper Partlow, top 420', Shot. Johnson South.

34, 162'SL, 440'EL, NE SW NE. Gary Energy Corp. #CI 22A Nora Fox. Spd. 11-18-80. Comp. 11-19-80. TD 578'. Injection. Partlow, top not available, Shot. Johnson South.

34, 220'SL, 220'EL, NW NW NE. Gary Energy Corp. #DI 19 Nora Fox. Spd. 11-20-80. Comp. 11-21-80. TD 565'. Injection. Partlow, top not available, Shot. Johnson South.

10N, 13W

30, SE NE SW. William Reynolds #2A Gallatin & McClellan. Spd. 1-19-80. Comp. 3-10-81. TD 508'. IP 4 BOP/15 BW. Mississippian, top 492', Acid & Frac. Martinsville.

11N, 14W

17, SE SW SW. Alexander Peters #1 R. Lindley, Block #2. Spd. 11-4-80. Comp. 4-20-81. TD 1018'. IP 12 BOP/30 BW. Carper, top 945', Frac. Westfield.

CLAY COUNTY

2N, 7E

1, SW NW NW. Shelby & Sylvia Britton #2 G. Hale. Conversion. (Was McClosky producer, Comp. 1962, plugged 1966). Recomp. 4-3-81. COTD 2464'. SWD. Tar Springs, top not available. Clay City Cons.

2, NE NE SE. Steven A. Zanetis #1 Hoppenganer Estate. Spd. 4-18-81. Comp. 5-8-81. TD 3602'. IP 28 BOP. McClosky, top 3094', Acid; Salem, top 3584', Acid. Clay City Cons.

2, SE SE NE. J. W. Rudy Co. #1 T. Mix. Spd. 3-11-81. Comp. 4-5-81. TD 3634'. IP 25 BOP/100 BW. Salem, top 3582'. Clay City Cons.

2, NE SE NE. J. W. Rudy Co. #2 T. Mix. Spd. 4-18-81. Comp. 5-7-81. TD 3605'. IP 150 BOP/50 BW. Salem, top 3576', Acid. Clay City Cons.

2N, 8E

Irr. 3, 330'SL, 330'WL, SW NW. Union Oil Co. of Calif. #B-12 Weiler School Cons.-B. W. Moseley. Spd. 3-31-81. Comp. 5-13-81. TD 3700'. IP 50 BOP/569 BW. Salem, top 3523'; McClosky, top 2975'; Aux Vases, top 2893'; Cypress, top 2594', Acid-Frac. Clay City Cons.

Irr. 18, 295'NL, 295'EL, SE. Union Oil Co. of Calif. #1 Woodside School Cons: W. S. Hosselton. Conversion. (Was Pennsylvanian water supply well, Comp. 1969). Recomp. 5-1-81. TD 1800'. SWD. Pennsylvanian, top 1477'. Clay City Cons.

3N, 5E

8, C E/2 SW SE. Dart Oil & Gas Corp. #1 Slagley et al. Comm. Spd. 2-13-81. Comp. 2-28-81. TD 4513'. D&A. Geneva, top 4394'. Oskaloosa South.

17, 940'NL, 330'EL, NW NE. Dart Oil & Gas Corp. #1 Cooper et al. Comm. Spd. 3-12-81. Comp. 4-4-81. TD 4500'. IP 18 BO/228 BW. Geneva, top 4361'. Oskaloosa South.

Irr. 18, 330'SL, 330'WL, SE SE. Watch It Oil Corp. #1 A. Smith. Spd. 10-1-80. Comp. 3-20-81. TD 4427'. IP 8 BOP. Devonian, top 4350'. Oskaloosa South.

3N, 7E

36, C S/2 NW NW. J. W. Rudy Co. #1 C. Bayler. Spd. 5-13-81. Comp. 5-24-81. TD 3619'. D&A. Salem, top 3015'. Clay City Cons.

3N, 8E

Irr. 4, 330'NL, 330'WL, NE NW. Don W. Newton #1 Bill West. Spd. 5-24-81. Comp. 6-16-81. TD 3114'. D&A(SO). McClosky, top 3090'. Sailor Springs East.

16, NW NE SE. Karen S. Revelle #4 Hartley. Spd. 1-1-81. Comp. 5-26-81. TD 3650'. IP 120 BOP. Spar Mtn., top 3046', Acid; Salem, top 3500', Acid. Clay City Cons.

16, SW SW SE. Crest Oil Co., Inc. #1 Henry. Spd. 2-12-81. Comp. 3-17-81. TD 3659'. IP 70 BOP/200 BW. Salem, top 3550', Acid. Clay City Cons.

16, SW NE NE. Union Oil Co. of Calif. #B-1 W. H. Taylor. Conversion. (Was Salem producer, Comp. 12-79). Recomp. 5-1-81. PBTD 3637'. Water input. Salem, top 3463'. Clay City Cons.

17, NW SE NE. Cache Oil Co., Inc. #3 Manker. Spd. 12-2-80. Comp. 3-30-81. TD 3080'. IP 18 BO. Aux Vases, top 2925', Frac. Clay City Cons.

17, C S/2 NE SE. Cache Oil Co., Inc. #4 Manker. Spd. 3-27-81. Comp. 4-16-81. TD 3075'. IP 74 BO. Aux Vases, top 2916', Frac. Clay City Cons.

20, C E/2 NW NE. Don W. Newton #1 Brenner-Clark. Spd. 11-1-80. Comp. 3-5-81. TD 3060'. IP 15 BOP/30 BW. Aux Vases, top 2962', Frac. Clay City Cons.

CLAY COUNTY (Cont'd.)

3N, 8E

20, NE SE NW. J. W. Rudy Co. #3 A. R. Clark. Spd. 1-22-81. Comp. 4-8-81. TD 3060'. IP 15 BOP. Cypress, top 2668', Acid; McClosky, top 3037', Frac. Clay City Cons.

4N, 8E

2, SE SE SE. Tri-State Explor. #1 G. Buerster. Spd. 1-3-81. Comp. 3-21-81. TD 3540'. IP 55 BOP/30 BW. Aux Vases, top 2916', Frac. Passport. This well was erroneously run as Temp. Abd. in the February 1981 Drilling Report.

10, SW NE NE. Homco, Ltd. #4 G. Buerster. Spd. 5-28-81. Comp. 5-14-81. TD 3574'. D&A. Salem, top 3300'. Ingraham.

11, SW SE NW. Shakespeare Oil Co., Inc. #3 Hinterscher. Spd. 5-6-81. Comp. 5-13-81. TD 3600'. D&A. Ullin, top 3564'. Passport.

11, 330'SL, 480'EL, NE NE. John R. Fryburger #2 Lybarger. Spd. 2-28-81. Comp. 3-28-81. TD 3040'. IP 33 BOP. Spar Mtn., top 2998', Acid. Passport.

11, C S/2 SW NW. Booth Res., Inc. #1 D. Wilson. Spd. 3-20-81. Comp. 5-26-81. TD 3603'. IP 99 BOP/trace of water. Spar Mtn., top 3010', Acid. Passport.

24, NE NE NW. Booth Res., Inc. #1 J. Kistner. Spd. 3-25-81. Comp. 4-6-81. TD 3725'. D&A. Salem, top 3316'. WN - Passport South.

25, NE NW NW. Homco, Ltd. #2 Sessengood. Spd. 1-20-80. Comp. 2-3-81. TD 3815'. IP 35 BOP. Salem, top 3550', Acid-Frac. Pixley.

26, 330'SL, 405'EL, NW SE. Booth Res., Inc. #2 D. Thomann. Spd. 2-12-81. Comp. 3-24-81. TD 3567'. IP 21 BOP/3 BW. Salem, top 3507', Acid. Pixley.

26, SE NE SW. Booth Res., Inc. #3 D. Thomann. Spd. 1-16-81. Comp. 3-11-81. TD 3553'. IP 56 BOP/6 BW. Salem, top 3436', Acid. Pixley.

26, NW NE SE. Booth Res., Inc. #1 F. Thomann. Spd. 1-26-81. Comp. 4-15-81. TD 3593'. IP 17 BOP. McClosky, top 3051', Acid. Pixley. NEW PAY IN FIELD.

26, NW SW SE. Booth Res., Inc. #2 I. Thomann. Spd. 3-2-81. Comp. 4-17-81. TD 3586'. IP 21 BOP/3 BW. Salem, top 3522', Acid. Pixley.

35, NE NW NE. Perry Fulk #2 Galloway. Spd. 2-27-81. Comp. 4-28-81. TD 3580'. IP 30 BOP. Salem, top 3542', Acid. Pixley.

35, NE NE NW. John R. Fryburger #1 V. Lutz. Spd. 2-17-81. Comp. 3-21-81. TD 3570'. IP 60 BOP/40 BW. Salem, top 3526', Acid. Pixley.

5N, 8E

29, SW SW NW. Watch It Oil Corp. #1 G. Fulk. Spd. 5-26-81. Comp. 6-3-81. TD 3490'. D&A. Salem, top 3217'. Sailor Springs Cons.

CLINTON COUNTY

1N, 5W

28, 330'SL, 530'WL, SE NW. Elmer Oelze, Jr. #1-A Goebel. Spd. 7-27-80. Comp. 9-2-80. TD 2049'. IP 65 BOP/2 BW. Devonian, top 2034', Frac. New Memphis North.

33, 330'NL, 710'WL, NE. Elmer Oelze, Jr. #6 "A" Kalmer. Spd. 8-6-80. Comp. 4-20-81. TD 2067'. IP 20 BOP/5 BW. Devonian, top 2052', Frac. New Memphis.

3N, 3W

14, SW NE NW. Ben Ober #A-3 Sohn. Spd. 4-15-81. Comp. 3-17-81. TD 1150'. D&A. Benoist, top 1100'. Beaver Creek South.

CLINTON COUNTY (Cont'd.)

3N, 4W

7, 480'SL, 330'EL, NW SE. Ceja Corp. #1 Richter. Spd. 10-23-80. Comp. 10-29-80. TD 2218'. D&A. Devonian, top 2060'. WF.

COLES COUNTY

13N, 7E

4, NE SE SW. Mikwes Oil Co., Ltd. #2 Diener. Spd. 10-10-80. Comp. 2-26-81. TD 1876'. IP 14 BOP/7 BW. Spar Mtn., top 1860', Frac. Cooks Mills Cons.

CRAWFORD COUNTY

5N, 11W

3, C SE SE. Don H. Baldwin #W-1 Landrith. Spd. 10-13-80. Comp. 10-20-80. TD 2130'. Water input. Robinson, top 992', Frac. Main Consol.

10, NW NE NE. Prudential Oil Co. #1-A Landrith. Spd. 10-6-80. Comp. 3-11-81. TD 1036'. IP 2 BO/5 BW. Robinson, top 991', Frac. Main Cons.

14, SE NE SE. Don H. Baldwin #2 Parker Comm. Spd. 12-5-80. Comp. 5-1-81. TD 945'. IP 22 BOP/4 BW. Robinson, top 926', Frac. Main Consol.

15, SW SE SW. Jack L. Dunlap #5 Carpenter et al. OWWO. Was plugged Robinson producer, Comp. 6-53). Recomp. 5-20-81. TD 976'. IP 3 BOP/40 BW. Robinson, top not available. Main Consol.

15, SE SE SW. Jack L. Dunlap #6 Carpenter et al. OWWO. (Was plugged Robinson producer, Comp. 1953). Recomp. 5-12-81. TD 966'. IP 1 BOP/60 BW. Robinson, top 927'. Main Consol.

15, SW SW SE. Jack L. Dunlap #7 Carpenter et al. OWWO. (Was plugged Robinson producer, Comp. 1953). Recomp. 5-15-81. TD 1008'. IP 7 BOP/40 BW. Robinson, top 950'. Main Consol.

17, C E/2 NW SE. Extrapolation, Ltd. #5 Bennie Stevenson. Spd. 11-15-80. Comp. 6-2-81. TD 1642'. IP 5 BOP/some. Robinson, top 954', Frac. Main Cons.

5N, 12W

Irr. 18, 644'SL, 671'EL, NE SW. Energy Res. of Ind., Inc. #HW-14 Willard Waggoner. Spd. 11-20-80. Comp. 3-27-81. TD 1560'. IP 15 BOP/20 BW. Cypress, top 1491', Frac. Main Consol.

23, SW NE NE. Ecus Corp. #1 John M. Wesner. Spd. 6-13-80. Comp. 6-17-80. TD 1608'. D&A. Ste. Genevieve, top 1560'(?). Main Consol.

6N, 11W

29, NW SW SE. Fryco #1 M. L. Knoblett. Spd. 12-3-80. Comp. 3-23-81. TD 1180'. IP 40 BOP. Robinson, top 898', Frac. Main Cons.

6N, 12W

30, NW SW NW. Curtis Ross #1 Conrad. Spd. 3-16-81. Comp. 6-16-81. TD 982'. IP 10 BOP. Robinson, top 964', Frac. Main Cons.

36, SE SW NE. M. B. Bell #1 C. Rich. Spd. 4-28-81. Comp. 5-5-81. TD 1010'. D&A. Robinson, top 912'. Main Cons.

6N, 13W

4, SE NE SE. Triple "B" Oil Prod., Inc. #4 L. Newlin. Spd. 6-1-81. Comp. 6-31-81. TD 1021'. D&A. Pennsylvanian, no top. Main Cons.

12, NE NE NW. Curtis Ross #1 Caswell Drebs. Spd. 3-25-81. Comp. 6-16-81. TD 965'. IP 16 BOP/15 BW. Robinson, top 922'. Main Cons.

CRAWFORD COUNTY (Cont'd.)

6N, 13W

25, NW SW NE. Crete Oil Investments, Inc. #1 Zel Adams. Spd. 1-21-81. Comp. 2-27-81. TD 1150'. IP 8 BOP/20 BW. Robinson, top 954', Frac. Main Cons.

26, 250'SL, 0'EL, NW SW. Marathon Oil Co. #A1-5 W. L. Hughes A/C #3. Spd. 11-21-80. Comp. 12-3-80. TD 975'. Air injection. Robinson, top 906', Shot. Main Consol.

7N, 12W

10, NW NE NW. Tina R. Irvin #2-A Marion Williamson. Spd. 12-21-80. Comp. 3-15-81. TD 1080'. IP 1 BO/80 BW. Robinson, top 1039', Frac. Main Cons.

7N, 13W

9, C NW NE. Bertram Oil Co. #B-99 Drake. Spd. 2-19-81. Comp. 3-8-81. TD 1000'. Water input. Robinson, top 976'. Main Cons.

9, NE NW NE. Bertram Oil Co. #43 J. M. Drake. Spd. 3-23-81. Comp. 4-17-81. TD 1006'. IP 40 BOP/10 BW. Robinson, top not available, Shot. Main Cons.

19, NE NE NW. Bema Oil Co., Inc. #1 Laird Dart. Spd. 8-22-80. Comp. 9-12-80. TD 1000'. IP 12 BOP/12 BW. Robinson, top 840', Frac. Main Consol.

19, SE NE NW. Bema Oil Co. #2 Laird Dart. Spd. 8-18-80. Comp. 8-27-80. TD 1040'. IP 25 BOP/25 BW. Robinson, top 869', Frac. Main Consol.

20, SW SW NW. Marathon Oil Co. #28 W. W. Arnold A/C 1. Spd. 1-16-81. Comp. 4-21-81. TD 1502'. IP 10 BOP/8 BW. Robinson, top 927'; Benoist, top 1335'; Renault, top 1377', Frac. Main Cons.

25, NE NE SW. Clarence Gene Wilkin #1 J. Price. Spd. 7-24-80. Comp. 12-15-80. TD 1000'. IP 5 BOP/5 BW. Robinson, top 872', Frac. Main Consol.

28, NW NE NW. Daniel R. Leavell #3 Charles Dees. Spd. 3-1-81. Comp. 4-22-81. TD 969'. IP 45 BOP/20 BW. Robinson, top 922', Acid. Main Cons.

7N, 14W

Irr. 13, 330'NL, 330'EL, SW SE. Bema Oil Co. #1 Richard Kirk-B. R. Marshall Comm. Spd. 10-24-80. Comp. 11-8-80. TD 1043'. IP 15 BO/5 BW. Robinson, top 900', Frac. Main Cons.

Irr. 13, 330'NL, 330'WL, SW SE. Bema Oil Co. #2 Kirk-Marshall Comm. Spd. 11-5-80. Comp. 11-20-80. TD 1010'. Oil well, IP not available. Robinson, top 924'. Main Cons.

8N, 12W

Irr. 9, 330'SL, 330'WL, SW. Ecus Corp. #1 Arlie Guyer. Spd. 9-18-80. Comp. 11-9-80. TD 1072'. IP 6 BOP. Robinson, top 1019', Acid & Frac. Main Consol.

Irr. 16, 330'NL, 330'WL, SW. Ecus Corp. #1 Mildred Stanfield. Spd. 7-28-80. Comp. 7-30-80. TD 1115'. D&A. Robinson, top not available. Main Consol.

17, NW SE NE. Ecus Corp. #1 Edna Kirk. Spd. 5-24-80. Comp. 6-16-80. TD 1029'. IP 65 BOP. Robinson, top 1019', Frac. Main Consol.

17, NE SE NE. Ecus Corp. #2 Edna Kirk. Spd. 6-18-80. Comp. 6-30-80. TD 1017'. IP 30 BOP. Robinson, top 1005'. Main Consol.

17, SE SE NE. Ecus Corp. #4 Edna Kirk. Spd. 6-22-80. Comp. 7-11-80. TD 1030'. IP 65 BOP. Robinson, top 976', Frac. Main Consol.

17, SW SE NE. Ecus Corp. #5 Edna Kirk. Spd. 6-27-80. Comp. 7-9-80. TD 1049'. IP 20 BOP. Robinson, top 981'. Main Consol.

19, 330'NL, 430'WL, SW NW. Mason Oil Co. #2-A Guyer. Spd. 2-22-81. Comp. 6-16-81. TD 2935'. IP 6,500 MCF. Robinson, top 948', Acid & Frac. Main Cons.

EDGAR COUNTY

13N, 14W

23, NW NW NE. The CNB of Paris #1 Hutchinson. Spd. 4-4-81. Comp. 4-16-81. TD 380'. D&A. Pennsylvanian, top not available. WN - Kansas.

14N, 14W

34, NE SE SE. John W. Kelly #1 Fell. Spd. 5-24-80. Comp. 5-31-80. TD 210'. D&A. Pennsylvanian, top not available. Warrenton-Borton.

34, NW SE SE. John W. Kelly #2 Fell. Spd. 6-3-80. Comp. 6-9-80. TD 210'. D&A. Pennsylvanian, top not available. Warrenton-Borton.

EDWARDS COUNTY

1N, 10E

2, C S/2 NE SE. Earth Explor., Inc. #1 Mitchell. Spd. 3-21-81. Comp. 6-16-81. TD 3900'. IP 27 BOP/15 BW. Salem, top 3777', Acid & Frac. Parkersburg Cons.

11, C E/2 NW NE. Steven A. Zanetis #1 Clyde Luthe. Spd. 1-14-81. Comp. 4-28-81. TD 3803'. D&A. Salem, top 3604'. Parkersburg Cons.

12, 330'SL, 430'EL, NW NE. Steven Zanetis #1 Perry Fryman. Spd. 3-15-81. Comp. 6-16-81. TD 2441'. D&A. Waltersburg, top not available. Parkersburg Cons.

26, NE SW SW. San-Mar Oil Corp. #1 Charles Tanquary. Spd. 5-12-81. Comp. 5-19-81. TD 3400'. D&A. McClosky, top 3353'. Maple Grove South Cons.

29, NW NE SW. Modern Explor. #1 Deischer. Spd. 11-28-80. Comp. 1-23-81. TD 3410'. IP 65 BOP. Ohara, top 3251', Acid. Maple Grove Cons.

34, SW SE SW. Kendra Corp. #1 James McKinzie et al. Spd. 1-16-81. Comp. 2-9-81. TD 3380'. IP 200 BOP. McClosky, top 3318'. Maple Grove South Cons.

35, SE SW SW. Greenline Oil Co., Inc. #1 Lyman McKinzie. Spd. 5-22-81. Comp. 5-30-81. TD 3360'. D&A. Ohara, top 3260'. WN - Maple Grove Cons.

1N, 11E

Irr. 18, 330'SL, 330'WL, NW NE. Marks Explor. & Drlg. Inc. #2 Myrtle Scranton. Spd. 4-10-81. Comp. 6-23-81. TD 3805'. IP 15 BOP/some water. Salem, top 3794'. Parkersburg Cons.

1N, 14W

3, SE SW SE. M. J. Moudy #2 Earl Loudermilk. Spd. 11-5-80. Comp. 3-19-81. TD 3075'. D&A. McClosky, top 2949'. Berryville Cons.

Irr. 7, 330'NL, 330'WL, NW. Viking Oil Co. #2B Anderson Bros. Conversion. (Was D&A, Comp. 1952; worked over to McClosky producer, Comp. 10-10-80). Recomp. 6-10-81. TD 3275'. SWD. McClosky, top 3176'. Parkersburg Cons.

Irr. 18, 330'SL, 330'WL, SE. Frank Yockey #1 Jennings, Short, Shaw Comm. Spd. 1-2-81. Comp. 4-8-81. TD 3950'. IP 10 BOP. Salem, top 3718', Acid. Parkersburg Cons.

Irr. 18, 330'SL, 330'EL, NW SW. Frank Yockey #1 F. Summerfield. Spd. 12-1-80. Comp. 6-2-81. TD 3950'. IP 25 BOP/25 BW. Ohara, top 3122', Acid; McClosky, top 3166', Acid. Parkersburg Cons.

Irr. 18, 330'NL, 330'WL, SW SE. Frank Yockey #1 Village of West Salem Comm. Spd. 11-21-80. Comp. 4-7-81. TD 3950'. IP 40 BOP. Salem, top 3172', Acid. Parkersburg Cons.

Irr. 30, 660'SL, 990'WL, NE NW. Frank Yockey #1 V. Mason. Spd. 1-5-81. Comp. 6-2-81. TD 2886'. D&A. Paint Creek, top 2857'. Samsville North.

EDWARDS COUNTY (Cont'd.)

2N, 10E

36, 176'NL, 330'WL, NW SE SW. McKinney Oil Prod., Inc. #1-A Birk. Spd. 5-4-81. Comp. 5-12-81. TD 3827'. D&A. Salem, top 3684'. Parkersburg Cons.

1S, 10E

3, NE NW SW. William Terrell #1 Mary Longbons. Spd. 1-3-81. Comp. 1-29-81. TD 3385'. IP 175 BOP. Ohara, top 3284'; McClosky, top 3344'. Maple Grove South Cons.

4, 326.94'SL, 330'EL, NE SE. RK Petro. Corp. #1 Kelsey-Reid Unit. Spd. 6-4-81. Comp. 6-11-81. TD 3430'. D&A. McClosky, top 3334'. Maple Grove South Cons.

10, 415'NL, 330'EL, SW NE. Van Fossan Oil Assoc. #1 Willard Gumbrell. Spd. 5-7-81. Comp. 5-26-81. TD 3400'. D&A. McClosky, top 3378'. WN - Bone Gap Cons.

16, NW SW SW. RK Petro. Corp. #1 Jerry Schilling. Spd. 5-13-81. Comp. 5-23-81. TD 3403'. D&A. McClosky, top 3318'. Bone Gap West.

16, NW NW SW. RK Petro. Corp. #1 Jack Snidle. Spd. 5-9-81. Comp. 5-30-81. TD 3391'. IP 9 BOP/trace of water. McClosky, top 3321', Acid. Bone Gap West.

20, NE SE NW. RK Petro. Corp. #1 Ile et al. Unit. Spd. 5-1-81. Comp. 5-8-81. TD 3472'. D&A. McClosky, top 3383'. WN - Bone Gap West.

22, NW NE NW. RK Petro. Corp. #1 Charles Waters. Spd. 6-3-81. Comp. 6-10-81. TD 3390'. D&A. McClosky, top 3278'. Albion Northwest.

1S, 14W

17, SE NE SE. RK Petro. Corp. #1 Ivan Wiseman. Spd. 6-1-81. Comp. 6-9-81. TD 3170'. D&A. McClosky, top 3084'. WN - Bone Gap Cons.

2S, 14W

28, NW NE NE. Zanetis Oil Prop. #9 Cowling "B". Spd. 1-26-81. Comp. 4-1-81. TD 3100'. IP ½ BOP. Benoist, top 2836'; Spar Mtn., top 3075', Acid. Albion East.

3S, 10E

1, 700'SL, 330'EL, SE NW. Petro-Halogen Corp. #1 Reid. Spd. 5-20-81. Comp. 5-31-81. TD 3205'. D&A. McClosky, top 3149'. Albion Cons.

14, 330'SL, 355'EL, NE. Petro-Halogen Corp. #1 Landingham. Spd. 12-3-80. Comp. 2-22-81. TD 3155'. IP 50 BOP. Aux Vases, top 3086', Frac. Albion Cons.

14, NE SE NE. Petro-Halogen Corp. #1 Landingham Comm. Spd. 4-5-81. Comp. 5-26-81. TD 3220'. IP 32 BOP. Tar Springs, top 2440'. Albion Cons.

EFFINGHAM COUNTY

6N, 6E

24, NE NW SW. Don W. Newton #2-A Sperry. Spd. 6-10-80. Comp. 11-11-80. TD 2467'. IP 11 BOP/10 BW. Cypress, top 2460', Shot. Eberle.

8N, 4E

Irr. 7, 990'SL, 990'WL, SW. OGOCO, Inc. #3 Wachtel-Reed. Spd. 3-28-81. Comp. 4-23-81. TD 1594'. IP 8 BOP/230 BW. Cypress, top 1544'. Louden.

Irr. 18, 330'SL, 330'EL, SE SE NW. M. L. Niemeyer #4 Nuxoll. Spd. 4-6-81. Comp. 6-10-81. TD 1579'. IP 45 BOP/10 BW. Cypress, top 1570', Frac. Louden.

Irr. 18, 330'NL, 720'WL, NW SW SW. J. U. Dodge #2 Workman. Spd. 2-6-81. Comp. 5-11-81. TD 1695'. IP 10 BOP/30 BW. Cypress, top 1554', Frac. Louden.

9N, 6E

34, SW SE SE. Hamilton Oil Corp. #1 Niebrugge. Spd. 4-25-81. Comp. 5-4-81. TD 2515'. D&A. McClosky, top 2459'. WN - Teutopolis.

FAYETTE COUNTY

5N, 4E

13, NE NE NW. Robert H. Evans #3 Harville. Spd. 4-28-81. Comp. 6-2-81. TD 2580'. IP 350 BOP. McClosky, top 2543'. Iola Cons.

FRANKLIN COUNTY

5S, 4E

21, SE NE SE. C. E. Brehm Drlg. & Prod. #1 Odle. Spd. 5-13-80. Comp. 5-30-80. TD 5245'. D&A. Devonian, top not available. WN - Taylor Hill.

6S, 1E

14, 390'NL, 350'WL, NE. Budmark Oil Co., Inc. #1F Hughes-Miller. Spd. 1-21-81. Comp. 2-26-81. TD 3072'. IP 36 BOP/20 BW. St. Louis, top 2898'. Sesser Cons.

6S, 2E

7, 330'SL, 315'EL, SE. James R. Dunston #1 Brown. Spd. 2-25-81. Comp. 4-25-81. TD 2740'. IP 22 BOP/50 BW. Aux Vases, top 2658'. Valier.

GALLATIN COUNTY

8S, 10E

6, SE SW NW. Joe Simpkins Oil Develop. #2 Wilson-Downen Comm. Spd. 10-28-80. Comp. 12-15-80. TD 2806'. IP 2 BO/5 BW. Aux Vases, top 2780'. Inman West Cons.

9S, 9E

2, 590'NL, 120'EL, SW SE. Crystal Oil Co. #2-A Logsdon. Spd. 3-4-81. Comp. 3-12-81. TD 2900'. D&A. Ohara, top 2848'. Junction East.

HAMILTON COUNTY

3S, 5E

36, 990'NL, 570'EL, SE SE. Modern Explor. #3 Rubenacher. Spd. 11-1-80. Comp. 3-15-81. TD 4325'. IP 10 BOP. Salem, top 4114', Acid. Belle Prairie West.

3S, 6E

31, SW NE NW. Allen J. Smith #1 Walthes Heirs. Spd. 6-26-80. Comp. 6-9-81. TD 4296'. IP 4 BOP/20 BW. Salem, top 4044', Acid. EXTENSION TO BELLE PRAIRIE WEST.

4S, 7E

10, SE NW NE. C. E. Brehm Drlg. & Prod. #1 Bethel. Spd. 6-2-80. Comp. 7-15-80. TD 3460'. IP 37 BOP. Spar Mtn., top 3367'. Bungay Consol.

10, NW NE SE. Dwight Brehm Res. #2 Mason. Spd. 5-14-81. Comp. 6-5-81. TD 3344'. IP 60 BOP/20 BW. Aux Vases, top 3259', Frac. Bungay Cons.

11, SE SE NW. C. E. Brehm Drlg. & Prod. #1 John Keith. Spd. 5-28-80. Comp. 6-2-80. TD 3460'. D&A. Ste. Genevieve, top 3316'. Mill Shoals.

5S, 5E

34, SW NW SE. Juniper Petro. Corp. #56-34 Eddy. Spd. 1-12-81. Comp. 3-14-81. TD 5120'. IP 43 BOP/96 BW. McClosky, top 3376', Acid; St. Louis, top 3626', Acid; Ullin, top 4206', Frac. Rural Hill North. MCCLOSKY NEW PAY IN FIELD.

5S, 6E

27, 330'NL, 1145'WL, SE. Graham Oil Co. #6 J. H. Stelle. Spd. 3-17-81. Comp. 4-20-81. TD 4040'. IP 125 BOP. McClosky, top 3271', Acid. Dale Cons.

6S, 5E

10, SE SE SE. L.M.C. Resources Inc. #1 Ivy Sneed. Spd. 8-29-80. Comp. 10-4-80. TD 4247'. IP 115 BOP. Salem, top 4160', Acid. Dale Consol.

11, SW SW SE. L.M.C. Res., Inc. #1 W. H. Anderson et al. Unit. Spd. 12-31-80. Comp. 1-25-81. TD 4313'. IP 26 BOP/10 BW. Salem, top 4121'. Dale Cons.

HAMILTON COUNTY (Cont'd.)

6S, 5E

11, SW NW SE. L.M.C. Res., Inc. #1 Lloyd Darnell "B" Lse. Spd. 1-14-81. Comp. 2-7-81. TD 4328'. IP 32 BOP/2 BW. Salem, top 4141', Acid. Dale Cons.

12, C W/2 NE NE. S. C. Vaughan Oil Prod. Co., Inc. #1 Moss. Spd. 1-6-81. Comp. 1-20-81. TD 4298'. D&A. Ullin, top 4200'. Dale Cons.

14, 420'NL, 330'EL, SE NW. L.M.C. Res., Inc. #3 W. A. Sands Estate. Spd. 12-15-80. Comp. 1-29-81. TD 4286'. IP 74 BOP/4 BW. Salem, top 4198', Acid. Dale Cons.

15, 330'NL, 508'WL, NE SE. L.M.C. Res., Inc. #7 Riley Lockwood. Spd. 11-10-80. Comp. 12-15-80. TD 4228'. IP 41 BOP/65 BW. Ullin, top 4171', Frac. Dale Cons.

33, 370'SL, 330'EL, SW SW. DeMier Oil Co. #1-A McFarland et al. Init. Spd. 5-20-81. Comp. 6-5-81. TD 4300'. D&A. Ullin, top 4248'. Dale Cons.

6S, 6E

19, C N/2 NW NW. Michael Taines #1 Qualls Heirs. Spd. 2-3-81. Comp. 6-2-81. TD 3375'. IP 50 BOP/120 BW. McClosky, top 3267', Acid. Dale Cons.

27, 50'EL, NE/c SW SW SE. Texaco, Inc. #10 Walpole Ste. Gen. Unit Tract 7 (O. Irvin). Conversion. (Was McClosky producer, Comp. 1961). Recomp. 3-31-81. TD 3585'. Water input. McClosky, top 3213'. Walpole.

6S, 7E

7, 990'SL, 280'WL, NE. Texaco, Inc. #1-A Dale Unit TR 15 Well (A. Ritcheson). Conversion. (Was Aux Vases producer, Comp. 1941). Recomp. 3-18-81. TD 2985'. Water input. Cypress, top 2658'; Benoist, top 2843'; Aux Vases, top 2952'. Dale Cons.

7S, 5E

4, SE NE SW. DeMier Oil Co. #1-A B. J. Smith et al. Spd. 5-2-81. Comp. 5-17-81. TD 4300'. D&A. Ullin, top 4224'. Dale Cons.

7S, 7E

13, C N/2 NW SE. Stanton D. Ernest #2 Charles Healy et al. Spd. 11-10-80. Comp. 11-20-80. TD 3225'. D&A. McClosky, top 3132'. Roland Cons.

JASPER COUNTY

5N, 9E

23, NW NW SE. Ashland Explor., Inc. #1 Deciro. Spd. 5-7-81. Comp. 5-16-81. TD 3803'. D&A. Ullin, top 3699'. Wakefield South.

5N, 10E

4, 286'SL, 330'WL, SE NW. Steven A. Zanetis #1 L. Ochs. Spd. 4-9-81. Comp. 6-9-81. TD 3281'. IP 50 BOP/6 BW. Spar Mtn., top 2788'; McClosky, top 2806', Acid; Salem, top 3270', Acid. Clay City Cons.

20, 667'SL, 1005'WL, NW. Union Oil Co. of Calif. #B-1 Mt. Gilead Cons.-I. W. Dickerson. Conversion. (Was McClosky producer, Comp. 1941). Recomp. 3-27-81. TD 2835'. Water input. McClosky, top 2790', Acid. Clay City Cons.

6N, 10E

12, NE NE SW. George L. Loving #1 Wilmer I. Kessler. Spd. 11-1-79. Comp. 12-10-80. TD 2858'. IP 5 BOP/5 BW. McClosky, top 2764', Frac. Clay City Cons.

7N, 9E

2, SW SE NE. L & W Gas & Oil Co. #1 K. Romack. OWWO. (Was D&A, Comp. 1-31-67). Recomp. 3-24-81. TD 3058'. IP 15 BO/20 BW. Spar Mtn., top 2694'; McClosky, top 2709'. EXTENSION TO HIDALGO SOUTH.

JASPER COUNTY (Cont'd.)

7N, 9E

26, SE SW NW. L. & W. Gas & Oil Co. #1 Cummins. Spd. 10-17-80. Comp. 6-9-81. TD 3140'. IP 1 BOP/7 BW. Spar Mtn., top 2929', Frac. Newton West.

7N, 10E

Irr. 6, 330'NL, 330'WL, NW. K.M. & W. Oil Corp. #1 Leo Jones. Spd. 5-1-81. Comp. 5-9-81. TD 2836'. D&A. St. Louis, top 2780'. WN - Hidalgo South.

Irr. 6, 330'NL, 330'EL, NW NE. Parrish Prod. Co. #1 Wyatt. Spd. 2-21-81. Comp. 4-10-81. TD 2789'. IP 3 BOP/20 BW. McClosky, top 2686', Acid & Frac. EXTENSION TO HIDALGO SOUTH.

Irr. 6, 330'NL, 330'EL, NE. Parrish Prod. Co. #2 Wyatt. OWWO. (Was D&A, Comp. 1954). Recomp. 5-10-81. COTD 2769'. IP 144 BO/40 BW. McClosky, top 2726', Frac. Hidalgo South.

27, C W/2 SE NE. Wichita Industries, Inc. #9 Frichtl. Spd. 11-10-80. Comp. 2-4-81. TD 2695'. IP 5 BOP/83 BW. McClosky, top 2665', Frac. Clay City Cons.

7N, 11E

Irr. 19, 330'SL, 330'WL, NE NE. Red Hill Enterprises #1 Kloster. Spd. 12-1-80. Comp. 1-3-81. TD 2534'. IP 85 BOP/6 BW. St. Louis, top 2496', Frac. Clay City Cons.

7N, 14W

19, SW NW SW. Red Hill Enterprises #1 Norman Hildebrant Comm. Spd. 4-28-81. Comp. 5-2-81. TD 2775'. D&A. St. Louis, top 2558'. Clay City Cons.

19, NW NW SW. Red Hill Enterprises #1 D. Turnipseed. Spd. 3-20-81. Comp. 5-26-81. TD 2535'. IP 87 BOP. Spar Mtn., top 2428'. Clay City Cons.

8N, 9E

26, SW NE SW. Black & Black Oil Co. #1 Keach. Spd. 4-10-81. Comp. 6-2-81. TD 2802'. IP 15 BOP/25 BW. Spar Mtn., top 2732', Acid. Rose Hill. NEW PAY IN FIELD.

35, NE NW NW. Robert L. Runyon #1 R. Coad. Spd. 4-27-81. Comp. 5-2-81. TD 2802'. D&A. St. Louis, top 2764'. Rose Hill.

36, C S/2 SW NE. Crete Oil Investments, Inc. #1 Gary Maxwell. Spd. 4-9-81. Comp. 4-15-81. TD 2901'. D&A. St. Louis, top 2750'. WN - Hidalgo South.

8N, 10E

13, NE SE SE. Mason Oil Co. #1-A Kenneth Kibler. Spd. 1-18-80. Comp. 2-23-80. TD 2182'. IP 75 BOP/35 BW. Spar Mtn., top 2152', Frac. Yale.

Irr. 19, 330'SL, 330'WL, NW SE. Glennard Bunton #2 Morley. Spd. 3-24-81. Comp. 6-6-81. TD 2622'. IP 6½ BOP/24 BW. McClosky, top 2584'. Hidalgo.

31, SE NE SW. Mason Oil Co. #2 T. A. Ernest. OWWO. (Was D&A, Comp. 1966). Recomp. 5-14-81. TD 3177'. D&A. St. Louis, top not available. Hidalgo South.

31, NE NW SW. K.M. & W. Oil Corp. #1 G. Michl. Spd. 12-29-80. Comp. 3-7-81. TD 2825'. IP 20 BOP/5 BW. McClosky, top not available. EXTENSION TO HIDALGO SOUTH.

31, NW SE SW. Crete Oil Investments, Inc. #1 Ray Winter. Spd. 4-1-81. Comp. 4-20-81. TD 2903'. IP 125 BOP. McClosky, top 2703', Acid. Hidalgo South.

32, NE SE NW. Mason Oil Co. #2 F. C. Shott. Spd. 8-13-80. Comp. 9-18-80. TD 2764'. IP 75 BO/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

32, NE SE NE. Mason Oil Co. #1 Von Hutson. Spd. 5-9-80. Comp. 6-14-80. TD 2722'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

JASPER COUNTY (Cont'd.)

8N, 10E

32, SE SE NW. Mason Oil Co. #1 Fred G. Shott. Spd. 6-12-80. Comp. 7-17-80. TD 2743'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Acid & Frac. Hidalgo South.

32, NW NW SE. Parrish Prod. Co. #3 Woodard. Spd. 2-10-81. Comp. 3-15-81. TD 2750'. IP 5 BOP/60 BW. McClosky, top 2668'. Hidalgo South.

33, NW SW NW. Mason Oil Co. #1 J. O. & J. A. Carr. Spd. 5-24-80. Comp. 6-29-80. TD 2764'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

JEFFERSON COUNTY

1S, 1E

30, 360'SL, 330'WL, NE NW. Leo Dare #7 L. D. Miller "A". Spd. 11-22-80. Comp. 11-29-80. TD 2007'. D&A. Benoist, top 1974'. Irvington East.

1S, 3E

24, C W/2 SE SE. Marshall Lippert #3 R. & M. Pierce. Spd. 1-18-81. Comp. 3-31-81. TD 3442'. IP 3-5 BOP. Salem, top 3405', Acid. Divide Cons.

1S, 4E

7, SW NE SE. John F. Dunnill Oil, Inc. #4 Donoho Heirs. Spd. 1-31-81. Comp. 5-10-81. TD 3500'. IP 50 BOP. Salem, top 3068', Acid. Divide Cons.

7, NW SE NW. David F. Herley #1 Mason. Spd. 8-6-80. Comp. 8-14-80. TD 3268'. IP 37 BOP. Salem, top 3112', Acid. Divide Consol.

7, SW SE NE. M-M Oil Prop., Inc. #1 T. Simmons. Spd. 1-1-81. Comp. 2-19-81. TD 3295'. Oil well, IP not available. Salem, top 3152', Frac. Divide Cons.

19, 580'NL, 360'WL, NW NW. Joe A. Dull #1 Fordyce Parker. Spd. 5-16-81. Comp. 5-25-81. TD 3340'. D&A. Salem, top 3081'. Divide Cons.

2S, 3E

16, NW NW SE. John F. Dunnill Oil, Inc. #1 Norman Clark. Spd. 5-21-81. Comp. 5-29-81. TD 3575'. D&A. Ullin, top 3478'. WF.

3S, 2E

15, NE NE SW. David F. Herley #1 Midge. Spd. 3-19-81. Comp. 3-30-81. TD 2816'. D&A. Salem, top 2812'. Williams Cons.

23, SE NE SW. Elmer Oelze, Jr. #1 Davis Comm. Spd. 10-1-80. Comp. 10-14-80. TD 2820'. IP 25 BOP. McClosky, top 2810'. Marcoe.

23, SW SE SW. Elmer Oelze, Jr. #1 Hays. Spd. 12-15-80. Comp. 12-28-80. TD 2815'. IP 15 BOP. McClosky, top 2807'. Marcoe.

23, SW NW SE. Elmer Oelze, Jr. #1 Taylor-Scott Comm. Spd. 11-7-80. Comp. 12-27-80. TD 2831'. IP 45 BOP/21 BW. McClosky, top 2813'. Marcoe.

26, NW SW NE. Elmer Oelze, Jr. 1-A Beckman. Spd. 3-1-81. Comp. 3-1-81. TD 2850'. D&A. McClosky, top 2800'. Marcoe.

26, NW NW NE. Elmer Oelze, Jr. #1 Beckman Comm. Spd. 1-5-81. Comp. 2-5-81. TD 2820'. D&A. McClosky, top 2810'. Marcoe.

3S, 4E

Irr. 3, 990'SL, 330'WL, SE NW. Cable Oil Co. #1 Chaney et al. Spd. 5-16-81. Comp. 5-22-81. TD 3480'. D&A. Salem, top 3444'. Markham City West.

LAWRENCE COUNTY

2N, 12W

Irr. 3, 380'SL, 330'EL, NW NE. John Bledsoe, Jr. #1A Michael E. Murphy. Spd. 10-26-80. Comp. 10-30-80. TD 1283'. D&A. Cypress, top 1218'. Lawrence.

28, NW SE SE. Fred A. Saltsgaver #3 Ramsey. Spd. 4-2-81. Comp. 4-15-81. TD 2830'. D&A. Salem, top not available. Allendale.

28, NE NW SW. S & B Oil Co., Inc. #2 Thompson Heirs. Spd. 4-23-81. Comp. 4-30-81. TD 2326'. D&A. McClosky, top not available. Allendale.

3N, 11W

Irr. 27, 330'NL, 330'WL, NW SW NE. Donahue Oil Co. #1 Claude White. Spd. 4-1-81. Comp. 5-6-81. TD 1922'. IP 52 BOP/45 BW. McClosky, top 1874', Acid. EXTENSION TO BEMAN.

3N, 12W

27, 55'NL, 55'WL, NW. Charles E. Carr #1-W Warren Buchanan. Spd. 10-10-80. Comp. 10-13-80. TD 1747'. Water input. Cypress, top 1669'. Lawrence.

35, 200'SL, 990'EL, NE SW. Marathon Oil Co. #WI-2 W. A. Gould. Spd. 2-27-81. Comp. 3-21-81. TD 3400'. SWD. Ft. Payne-Osage, top 2700'; Devonian, top 3132'. Lawrence.

3N, 13W

1, NE SE NW. C.E.R. Prod. Co. #1 Hardacre. Spd. 11-5-80. Comp. 3-24-81. TD 2196'. IP 25 BOP. Spar Mtn., top 2028', Frac. Lawrence.

1, NW SE NW. C.E.R. Prod. Co. #2 Hardacre. Spd. 2-16-80. Comp. 3-2-81. TD 2235'. Oil well, IP not available. Aux Vases, top not available, Frac. Lawrence.

1, 385'NL, 330'EL, NW. C.E.R. Prod. Co. #1 Lawrence County 4-H. Spd. 11-5-80. Comp. 4-14-81. TD 2167'. IP 7 BOP. Spar Mtn., top 2050', Frac. Lawrence.

1, SE NE NW. C.E.R. Prod. Co. #1 Legg. Spd. 1-14-81. Comp. 3-25-81. TD 2167'. IP 18 BOP. Spar Mtn., top 2050'. Lawrence.

1, SE SW SW. C.E.R. Prod. Co. #2 Pelham. Spd. 3-14-81. Comp. 6-9-81. TD 2222'. IP 30 BOP. Spar Mtn., top 2152'. Lawrence.

1, SE NW SW. C.E.R. Prod. Co. #4 Pelham. Spd. 4-13-81. Comp. 6-9-81. TD 2217'. IP 31 BOP. Spar Mtn., top 2168'. Lawrence.

1, SE SE NW. C.E.R. Prod. Co. Inc. #1 Simms. Spd. 12-10-80. Comp. 4-14-81. TD 2204'. IP 35 BOP. Spar Mtn., top 2039', Acid & Frac. Lawrence.

1, SW SE NW. C.E.R. Prod. Co. #2 Simms. Spd. 12-22-80. Comp. 12-28-80. TD 2200'. IP 42 BOP. Spar Mtn., top 2068', Frac. Lawrence.

4N, 12W

30, 692'NL, 660'EL, NW NE. Marathon Oil Co. #33 Isaac Boyd (Boyd-Baltzell Unit). Conversion. (Was Devonian producer, Comp. 7-26-76). Recomp. 3-28-80. PBTD 2646'. SWD. Osage-Ft. Payne, top 2530'. Lawrence.

4N, 13W

36, C S/2 SW SE. SEC Oil Co. #1A George J. Stoltz. Spd. 1-18-81. Comp. 4-6-81. TD 2013'. IP 25 BOP. McClosky, top 1992', Acid. Lawrence.

5N, 13W

25, 380'SL, 330'EL, NE SW. M. B. Bell #1 Charles B. Stout Heirs. Spd. 11-31-80. Comp. 2-81. TD 1742'. IP 3 BOP/100 BW. Benoist, top 1638', Frac. Lawrence.

28, NE NE NW. Steven A. Zanetis #1 Norvan Paddick. Spd. 3-16-81. Comp. 3-25-81. TD 2823'. D&A. McClosky, top 2553'. WF.

MCDONOUGH COUNTY

4N, 4W

17, SE NE SE. John W. Fawcett #1 Bly. Spd. 6-1-80. Comp. 4-7-81. TD 434'. IP 2 BOP/18 BW. Hoing, top 419'. Colmar-Plymouth.

MACON COUNTY

16N, 1E

1, NW SW NW. Comanche Oil Corp. #4 Campbell. Spd. 1-7-81. Comp. 3-18-81. TD 2058'. IP 46 BOP. Silurian, top 2008', Frac. & Acid. Harristown.

2, SE SE NW. Pawnee Oil Corp. #1 Dingman-Parrish Comm. Spd. 1-3-81. Comp. 5-1-81. TD 2038'. IP 12 BOP. Silurian, top 2001', Acid & Frac. Harristown.

16N, 2E

6, 525'SL, 330'WL, SE. Ray Bianucci Management #1 Gaston. Spd. 1-31-81. Comp. 6-9-81. TD 2080'. D&A. Silurian, top 2036'. WN - Harristown.

16N, 1W

25, 330'NL, 380'EL, NE. Triple "G" Oil Co., Ltd. #1 Herman Miller. Spd. 9-15-80. Comp. 3-18-81. TD 1859'. D&A(SO). Silurian, top 1808'. WN - Blackland.

17N, 1E

35, SE SE SE. Barger Eng., Inc. #1 Doss-Gepford. Spd. 1-26-81. Comp. 6-2-81. TD 2020'. IP 2 BOP/15 BW. Silurian, top 1972', Acid-Frac. Harristown.

36, NW SW SE. Comanche Oil Corp. #3 Lehn. Spd. 4-28-81. Comp. 5-23-81. TD 2025'. IP 18 BOP. Silurian, top 1978', Frac. Harristown.

36, SW NW SE. Comanche Oil Corp. #4 Lehn. Spd. 4-27-81. Comp. 6-2-81. TD 2010'. IP 18 BOP. Silurian, top 1976', Frac. Harristown.

17N, 2E

11, SE SE SE. Triple G Oil Co., Ltd. #1 Chenoweth. Spd. 5-2-81. Comp. 5-6-81. TD 2143'. D&A. Silurian, top not available. WN - Forsyth.

12, 330'SL, 380'WL, SE. Triple G Oil Co., Ltd. #1 McKinley. Spd. 4-26-81. Comp. 4-29-81. TD 2136'. D&A. Silurian, top not available. WN - Forsyth.

23, NW SE NW. Triple G Oil Co., Inc. #9 Hockaday. Spd. 12-30-80. Comp. 4-5-81. TD 2155'. IP 42 BOP/3 BW. Silurian, top 2078', Frac. Forsyth.

24, C N/2 SE NW. Triple G Oil Co., Ltd. #2 Vivian Schwarze. Spd. 7-19-80. Comp. 10-7-80. TD 2155'. IP 70 BOP/2 BW. Silurian, top not available, Frac. Forsyth.

24, SW NE NW. Triple G Oil Co., Ltd. #3 Vivian Schwarze. Spd. 8-25-80. Comp. 10-13-80. TD 2155'. IP 60 BOP/2 BW. Silurian, top not available, Frac. Forsyth.

24, NW NE NW. Triple G Oil Co., Ltd. #4 Vivian Schwarze. Spd. 8-25-80. Comp. 10-13-80. TD 2151'. IP 60 BOP/1 BW. Silurian, top 2094', Frac. Forsyth.

24, 1500'NL, 330'WL, SW. Triple "G" Oil Co., Ltd. #2 Schwarze Childrens Trust. Spd. 7-6-80. Comp. 6-16-81. TD 2155'. IP 75 BOP. Silurian, top 2140', Acid & Frac. Forsyth.

25, 560'SL, 330'WL, SW. Triple G Oil Co., Ltd. #1 Henderson. Spd. 9-10-80. Comp. 11-23-80. TD 2178'. IP 25 BOP. Silurian, top 2124', Frac. Forsyth.

26, 330'SL, 380'EL, SW SE. W. H. Lynch #1 Hughes-Norfleet. Spd. 3-15-81. Comp. 5-26-81. TD 2150'. IP 10 BOP/trace of water. Silurian, top 2106', Acid & Frac. Forsyth.

26, SW SE NE. Barger Eng., Inc. #1 Casey. Spd. 2-16-81. Comp. 5-26-81. TD 2175'. IP 20 BOP/10 BW. Silurian, top 2118', Acid & Frac. Forsyth.

MACON COUNTY (Cont'd.)

17N, 3E

18, SW SW SW. Triple G Oil Ltd. #1 Hubert Fombelle. Spd. 12-10-80. Comp. 5-2-81. TD 2171'. IP 24 BOP. Silurian, top 2130', Frac. EXTENSION TO FORSYTH.

MACOUPIN COUNTY

8N, 6W

22, NE SW SW. Gas, Oil & Land Developers, Inc. #2 George T. Gipson. Spd. 11-1-80. Comp. 11-21-80. TD 585'. IP 3½ BOP/5 BW. Pennsylvanian, top 577'. Eagarville East.

MADISON COUNTY

3N, 5W

13, 375'SL, 330'EL, SW. Ceja Corp. #1 Thole. Spd. 10-30-80. Comp. 11-10-80. TD 3022'. D&A. Trenton, top 2890'. WF.

6N, 6W

Irr. 19, 411'NL, 355'EL, NE NW SE. Joseph Foucek #5 Brase. Spd. 10-7-80. Comp. 10-22-80. TD 570'. D&A. Pennsylvanian, top 515'. Livingston.

21, SE SE SW. John A. Repovsch #1 Ahrens. Spd. 12-17-80. Comp. 1-7-81. TD 562'. D&A. Pennsylvanian, top not available. Livingston South.

21, NE SE SW. John A. Repovsch #2 Ahrens. Spd. 1-14-81. Comp. 1-29-81. TD 565'. D&A. Pennsylvanian, top not available. Livingston South.

21, SE SW SE. John A. Repovsch #4 Repovsch. Spd. 3-10-81. Comp. 3-26-81. TD 538'. IP 1 BOP. Pennsylvanian, top 502'. Livingston South.

MARION COUNTY

1N, 2E

28, SW NE NW. Shakespeare Oil Co. #3 Hiltibidal. Spd. 5-12-81. Comp. 6-16-81. TD 1906'. IP 123 BOP. Benoist, top 1904'. Salem Cons.

1N, 3E

Irr. 24, 330'SL, 330'WL, NW SW. John Prior #1 E. Heflin. Spd. 1-7-81. Comp. 1-15-81. TD 3535'. D&A. Salem, top not available. WN - Exchange.

26, NE SW SE. Kevin M. Egley #1 Spangler. Spd. 12-29-80. Comp. 1-27-81. TD 3230'. IP 168 BOP. Salem, top 3067', Acid. Exchange.

26, NW SW SE. Kevin M. Egley #2 Spangler. Spd. 1-26-81. Comp. 2-7-81. TD 3305'. D&A. Salem, top not available. Exchange.

2N, 2E

34, NW NE NW. Welker Oil Co., Ltd. #3 Chitwood. Spd. 1-23-81. Comp. 2-4-81. TD 1887'. D&A. Benoist, top 1884'. Salem Cons.

2N, 4E

10, SW NW SE. George M. Shoots #1 Dawson. Spd. 11-6-80. Comp. 11-25-80. TD 3398'. IP 2 BOP/25 BW. Salem, top 3113'. Iuka.

11, C N/2 NW NW. George M. Shoots #1 Featherly. Spd. 2-9-81. Comp. 6-16-81. TD 3308'. IP 35 BOP/35 BW. Salem, top 2929'. Iuka.

3N, 4E

21, NE SE NE. Shakespeare Oil Co., Inc. #1 Middleton. Spd. 5-8-81. Comp. 6-2-81. TD 2494'. IP 93 BOP. McClosky, top 2490', Acid. EXTENSION TO OMEGA.

23, NE SE NW. McKinney Oil Prod., Inc. #1 Young. Spd. 5-30-81. Comp. 6-5-81. TD 3253'. D&A. Salem, top 2980'. WF.

34, NW NE SE. Louis H. Kapp, Jr. #2-SWD Becker et al. Conversion. (Was D&A, Comp. 1952). Recomp. 6-8-81. COTD 2142'. SWD. Pennsylvanian, top 1654'. Iuka.

MONROE COUNTY

2S, 10W

24, 990'NL, 1700'EL, NW. Pard Co. #2 Hartman-Shull Comm. Spd. 11-20-80. Comp. 12-30-80. TD 497'. Oil well, IP not available. Trenton, top 444', Acid. Waterloo.

24, 2165'NL, 680'EL, NW. Putney Eng., Inc. #1-WI Elsie Kolmer. Spd. 12-29-80. Comp. 1-8-81. TD 557'. Water input. Trenton, top 512'. Waterloo.

MOULTRIE COUNTY

14N, 6E

7, NE NE NE. Dart Oil & Gas Corp. #1 Progress Farms. Spd. 3-10-81. Comp. 3-17-81. TD 3000'. D&A. Lingle, top 2975'. WF.

PERRY COUNTY

4S, 1W

20, NW SE NE. John F. Dunnill Oil, Inc. #1 John Grabowski. Spd. 4-21-81. Comp. 4-24-81. TD 1505'. D&A. Ste. Genevieve, top 1491'. WN - Tamaroa South.

RANDOLPH COUNTY

4S, 6W

9, SW NW SW. James H. Donnewald #1 Loren Brown et al. Spd. 5-7-81. Comp. 5-23-81. TD 1868'. D&A. Silurian, top not available. WF.

RICHLAND COUNTY

2N, 9E

13, SE SW NW. Larry A. Hudson #1 Newton. Spd. 12-19-80. Comp. 2-6-81. TD 3772'. IP 6 BOP/20 BW. McClosky, top 3146', Acid; Salem, top 3713', Acid. Calhoun Cons.

2N, 10E

17, 330'SL, 460'EL, NW. N. R. Etson Corp. #1 Bowen et al. Unit. Spd. 5-2-81. Comp. 5-10-81. TD 3845'. D&A. Salem, top 3718'(?). Seminary.

17, NE NE SW. N. R. Etson Corp. #1 Verlin Cokley. Spd. 1-27-81. Comp. 4-6-81. TD 3839'. IP 1 BOP/20 BW. McClosky, top 3235'; Salem, top 3749', Acid & Frac. Seminary. SALEM NEW PAY IN FIELD.

24, NW SE SE. McKinney Oil Prod., Inc. #1 Rose. Spd. 6-4-81. Comp. 6-23-81. TD 3930'. D&A. Salem, top 3675'. WN - Parkersburg West.

2N, 14W

15, C NE NW. J.R.G. Oil Co., Inc. #1 G. B. Baker. Spd. 11-15-80. Comp. 11-22-80. TD 3151'. D&A. McClosky, top 3100'. Parkersburg Cons.

3N, 8E

25, NW SE SW. Ill. Operating & Service Co. #2 Fruth. Spd. 9-29-80. Comp. 5-26-81. TD 3004'. D&A(SO). McClosky, top 2976'. Clay City Consol.

3N, 9E

16, 930'SL, 330'EL, SE SE NW. Perry Fulk #2 Van Blaricum. Spd. 3-30-81. Comp. 4-28-81. TD 3020'. IP 114 BOP. Spar Mtn., top 2978'. Clay City Cons.

32, NE NW NW. J. W. Rudy Co. #1 Noble Farm. Spd. 6-8-80. Comp. 7-25-80. TD 3665'. IP 5 BO/35 BW. Salem, top 3645', Acid. Clay City Consol.

3N, 10E

24, NE SW SE. C.E.R. Prod. Co. #1 Jordan. Spd. 5-24-80. Comp. 7-25-80. TD 3266'. D&A. Salem, top not available. Ritter.

26, SW SW NE. RK Petro. Corp. #1 Homer Jennings et al. Spd. 5-9-81. Comp. 5-16-81. TD 3355'. D&A. McClosky, top 3269'. WN - Ritter.

RICHLAND COUNTY (Cont'd.)

3N, 14W

21, NW NE SE. Kendra Corp. #1 Charles Berger. Spd. 3-13-81. Comp. 3-18-81. TD 2442'. Junked hole. Waltersburg(?), top not available. WN - Parkersburg Cons.

4N, 9E

20, NW SE NE. Booth Res., Inc. #1 D. Weidner. Spd. 4-15-81. Comp. 4-24-81. TD 3723'. D&A. Salem, top 3354'. Passport South.

4N, 14W

2, NW SE NW. Ronald E. Morris #1 F. J. Gray. Spd. 2-9-81. Comp. 2-15-81. TD 2980'. D&A. Spar Mtn., top 2916'. Amity.

14, NE SW NE. M & H Energy Co., Inc. #2 Richard Lathrop. Spd. 11-26-80. Comp. 1-7-81. TD 2954'. Oil producer, IP not available. Spar Mtn., top 2932'. Amity South.

23, NE NE NW. Hagen Crude Oil Co. #1 Lathrop. Spd. 8-23-80. Comp. 6-9-81. TD 2956'. IP 34 BOP/trace of water. Spar Mtn., top 2912', Frac. Amity South.

23, SE NE NW. Hagen Crude Oil, Inc. #2 Lathrop. Spd. 4-7-81. Comp. 5-6-81. TD 2965'. IP 200 BOP. Spar Mtn., top 2902', Acid. Amity South.

23, SE NW SE. Ralph Baker #1 Richey. OWWO. (Was D&A, Comp. 2-1-80). Recomp. 5-1-81. COTD 2947'. IP 15 BOP/30 BW. Spar Mtn., top not available. Amity South.

5N, 9E

Irr. 31, 330'SL, 330'WL, NE. Homco, Ltd. #1 James Coan. Spd. 3-20-81. Comp. 4-5-81. TD 3656'. D&A. Ullin, top 3650'. Passport North.

5N, 14W

Irr. 30, 330'SL, 330'WL, SW SE SE. Perry Fulk #1 Burgener Comm. Spd. 4-4-81. Comp. 4-12-81. TD 3120'. D&A. McClosky, top 3062'. Stringtown.

32, SE SW NW. Hagen Crude Oil Inc. #1 Burgener-Zuber Comm. Spd. 4-81. Comp. 4-1-81. TD 3120'. D&A. Spar Mtn., top 3022'. Stringtown.

32, 360'NL, 360'EL, SW. M & H Energy, Inc. #1 Seiler et al. Unit. Spd. 2-26-81. Comp. 3-24-81. TD 3051'. IPF 380 BOP. Spar Mtn., top 3003'. Stringtown.

32, SW SW NE. M & H Energy, Inc. #1 W & C Zwilling. Spd. 3-16-81. Comp. 4-21-81. TD 3050'. IP 110 BOP. Spar Mtn., top 2999', Acid. Stringtown.

SALINE COUNTY

7S, 5E

27, SW SW NE. Basin Energy Corp. #2 Angarole. Spd. 2-6-81. Comp. 3-19-81. TD 3204'. IP 44 BOP/3 BW. Aux Vases, top 3201'. Galatia North.

27, 330'NL, 350'WL, NW SE. Basin Energy Corp. #3 Angarole. Spd. 3-23-81. Comp. 4-3-81. TD 3446'. D&A. McClosky, top not available. Galatia North.

8S, 5E

14, NE NE SW. Bufay Oil Co. #2 Mary Phelps. OWWO. (Was D&A, Comp. 1945). Recomp. 5-8-81. TD 3100'. IP 500 MCFG (shut in). Aux Vases, top 2860', Frac. Harco.

17, SW NW NE. Richard W. Beeson #1 Anderson et al. Comm. Spd. 5-11-81. Comp. 5-25-81. TD 4278'. D&A. Salem, top 3569'. WN - Harco.

8S, 6E

17, SE SE NE. Richard W. Beeson #1 Harrisburg National Bank. Spd. 4-22-81. Comp. 4-30-81. TD 3050'. D&A. Spar Mtn., top 3014'. WN - Raleigh South.

19, 350'NL, 330'EL, SW. Richard W. Beeson #8 Rapp. Spd. 3-24-81. Comp. 4-6-81. TD 3125'. D&A. Spar Mtn., top 2930'. Raleigh South.

30, C E/2 SE SW. J. D. Turner #1 George Barnes et al. Spd. 4-10-81. Comp. 4-20-81. TD 2905'. D&A. Aux Vases, top 2860'. Raleigh South.

WABASH COUNTY

1N, 12W

21, 165'SL, 960'WL, NW. Raymond Brinkley #2 Clarence Thonert. Spd. 12-12-80. Comp. 5-6-81. TD 2372'. IP 6 BOP. Ohara, top 2296', Acid. Allendale.

1N, 13W

Irr. 18, 330'NL, 330'EL, SW NW. Van Fossan Oil Assoc. #1 Roy Biehl SWD Unit. Conversion. (Was D&A, Comp. 1945). Recomp. 3-1-81. TD 2900'. SWD. Cypress, top 2510'. Gards Point Cons.

Irr. 18, 330'SL, 660'WL, NW. Van Fossan Oil Assoc. #4 Roy Biehl. Spd. 5-16-81. Comp. 5-20-81. TD 2825'. D&A. Ohara, no top. Gards Point Cons.

22, SE SE SE. Woods Oil Co., Inc. #1 Veihman et al. Unit. Spd. 5-26-81. Comp. 6-23-81. TD 2750'. IP 76 BOP. Ohara, top 2674', Acid. Friendsville Central.

23, NW NW NW. Puntney Eng., Inc. #2-A Fred Drone. Spd. 6-3-81. Comp. 6-8-81. TD 2760'. D&A. McClosky, top 2724'. Friendsville Central.

1N, 14W

Irr. 12, 330'SL, 330'EL, SE. Ram Oil Co. #1-H Messman et al. Spd. 2-27-81. Comp. 3-9-81. TD 3450'. D&A. Salem, top 3111'. Gards Point Cons.

13, NE NE NE. Melvin G. Hall #4 Paul Strine. Spd. 2-10-81. Comp. 5-26-81. TD 2830'. IP 10 BOP. Ohara, top 2820', Acid. Gards Point Cons.

2N, 12W

33, 600'SL, 600'WL, NE. S & B Oil Co., Inc. #1 Litherland Heirs. Spd. 4-15-81. Comp. 4-23-81. TD 2354'. D&A. McClosky, top 2272'. Allendale.

1S, 12W

9, SW SE SE. Southern Triangle Oil Co. #G-1 J. Zimmerman "B" Lse. Spd. 3-7-81. Comp. 4-13-81. TD 1994'. IP 24 BOP/60 BW. Cypress, top 1982', Frac. Mt. Carmel.

17, 324'SL, 328'WL, NE. Hocking Oil Co., Inc. #1-B J. C. Utter-Mt. Carmel Flood Unit. Conversion. (Was Cypress producer, Comp. 1940). Recomp. 6-10-80. TD 2140'. Water input. Cypress, top 2059'. Mt. Carmel.

Irr. 19, 990'NL, 330'EL, NW SW. Viking Oil Co. #1 Mary Sanbar et al. Spd. 5-8-81. Comp. 5-11-81. TD 1590'. D&A. Biehl, top 1412'. Mt. Carmel.

30, 330'NL, 467'EL, NW NW. Viking Oil Co. #1 Gallatin et al. Unit. Spd. 5-6-81. Comp. 5-14-81. TD 1817'. D&A. Tar Springs, top 1793'. Mt. Carmel.

1S, 13W

28, NW SW NE. Southern Triangle Oil Co. #2 Robert Alka. Spd. 1-27-81. Comp. 2-19-81. TD 2720'. IP 8 BOP/20 BW. Benoist, top 2571', Frac. New Harmony Cons.

28, SE SW NW. Fryco #1 Alka-Moore Unit. Spd. 3-19-81. Comp. 3-27-81. TD 2833'. D&A. McClosky, top 2684'. New Harmony Cons.

2S, 13W

Irr. 18, 660'SL, 1650'WL, SW. R G & P Petro., Inc. #3 Schmidt Heirs. Spd. 5-8-81. Comp. 5-15-81. TD 2841'. D&A. Crooked hole, no tops available. New Harmony Cons.

Irr. 31, 330'NL, 300'EL, SE NW. Tri-Par Oil Co. #2 Ethel Parmenter. Spd. 3-28-81. Comp. 5-23-81. TD 2649'. IP 4 BOP. Cypress, top 2447', Frac. New Harmony Cons.

2S, 14W

13, 990'SL, 938'EL, SE. Hocking Oil Co., Inc. #3 Delmar Guisewite et al. Spd. 1-30-81. Comp. 3-11-81. TD 2960'. IP 20 BOP. McClosky, top 2914', Acid. New Harmony Cons.

WABASH COUNTY (Cont'd.)

2S, 14W

13, NE SE SW. R.G. & P. Petro., Inc. #1 Stillwell. Spd. 4-8-81. Comp. 4-25-81. TD 2830'. D&A. Crooked hole, no tops available. New Harmony Cons.

24, SW SW NE. Viking Oil Co. #3 R. A. Bosecker. Spd. 4-15-81. Comp. 4-30-81. TD 2140'. IP 75 BOP. Waltersburg, top 2082', Frac. New Harmony Cons.

24, SW NW SE. Viking Oil Co. #4 R. A. Bosecker. Spd. 4-20-81. Comp. 5-7-81. TD 2936'. IP 35 BOP. Spar Mtn., top 2845', Acid. New Harmony Cons.

24, NW SW NE. Viking Oil Co. #5 R. A. Bosecker. Spd. 5-15-81. Comp. 6-10-81. TD 2932'. IP 150 BOP. Waltersburg, top 2083', Frac. New Harmony Cons.

24, SE SE NW. Hocking Oil Co., Inc. #1 Guisewite et al. "B" Lse. Spd. 4-27-81. Comp. 5-11-81. TD 2940'. IP 105 BOP. Ohara, top 2832'. New Harmony Cons.

24, NE SW NE. Hocking Oil Co., Inc. #1 Grant Marriott. Spd. 1-9-81. Comp. 5-14-81. TD 2920'. IP 2 BOP/30 BW. Biehl, top 1754', Acid. New Harmony Cons.

24, SE NW NE. Hocking Oil Co. #2 Grant Marriott. Spd. 5-12-81. Comp. 6-4-81. TD 2906'. IP 45 BOP. Spar Mtn., top 2836', Acid. New Harmony Cons.

24, 330'NL, 415'EL, NE. Moore Eng. & Prod. Co., Inc. #2 Raber Waterflood Unit. Spd. 12-23-80. Comp. 2-9-81. TD 2932'. IP 48 BOP/12 BW. Ohara, top 2834', Acid. New Harmony Cons.

WASHINGTON COUNTY

1S, 1W

23, 330'NL, 380'WL, SW. Fred Seip #13 Tiemann. Spd. 1-22-81. Comp. 3-12-81. TD 3143'. IP 60 BOP. Devonian, top 3140'. Irvington.

1S, 3W

23, SW SW SW. Farm Feeds Const. Co., Inc. #1 Meinert-Hoffmann. Spd. 2-21-81. Comp. 3-2-81. TD 2815'. D&A. Silurian, top not available. WN - Nashville North.

27, SE SW SW. Elmer Oelze, Jr. #1 Aubel. Spd. 1-15-81. Comp. 1-9-81. TD 2800'. D&A. Silurian, top 2750'. WN - Nashville North.

27, SE SW NE. Farm Feeds Const. Inc. #2 Brink. Spd. 5-14-81. Comp. 5-24-81. TD 2780'. D&A. Silurian, top not available. Nashville North.

27, SE NW SE. Farm Feeds Const. Co., Inc. #1 Bill Brink. Spd. 12-27-80. Comp. 3-7-81. TD 2760'. IP 35 BOP. Devonian, top 2744'. Nashville North.

27, SW SW SE. Farm Feeds Const. Co., Inc. #1 Hermeling-Richards. Spd. 12-4-80. Comp. 1-14-81. TD 2730'. IP 30 BOP. Devonian, top not available, Acid. EXTENSION TO NASHVILLE NORTH.

34, SW SE SW. Elmer Oelze, Jr. #2 Elmer Oelze. Spd. 10-10-80. Comp. 1-15-81. TD 2775'. IP 15 BOP. Devonian, top 2750'. Nashville North.

34, SE SW SW. Farm Feeds Const., Inc. #1 Tielemann. Spd. 9-28-80. Comp. 10-10-80. TD 2770'. IP 100 BOP. Devonian, top 2758'. Nashville North.

34, NE SW SW. Farm Feeds Const. Co. #2 W. Tielemann. Spd. 10-3-80. Comp. 10-22-80. TD 2770'. IP 100 BOP. Devonian, top 2756', Acid. Nashville North.

34, SE NW SW. Farm Feeds Const. #3 Tielemann. Spd. 10-17-80. Comp. 11-21-80. TD 2762'. IP 40 BOP. Devonian, top 2748', Acid. Nashville North.

34, NE NW SW. Farm Feeds Const. Co., Inc. #4 Tielemann. Spd. 10-31-80. Comp. 11-4-80. TD 2762'. IP 40 BOP. Devonian, top 2748'. EXTENSION TO NASHVILLE NORTH.

WASHINGTON COUNTY (Cont'd.)

2S, 1W

13, SW SE NW. Ernest Sherman #1 Draege. Spd. 12-10-80. Comp. 12-16-80. TD 2603'. D&A. Ullin, top not available. WN - Richview.

32, SE NW NE. Elmer Oelze, Jr. #1 Paszkiewicz. Spd. 12-10-80. Comp. 12-17-80. TD 1425'. D&A. Benoist, top 1425'. Ashley.

2S, 3W

1, 350'SL, 330'EL, NE. Ernest Sherman #1 Behrman. Spd. 4-19-81. Comp. 4-27-81. TD 2975'. D&A. Silurian, top not available. WF.

3, NW NE NW. Elmer Oelze, Jr. #2 Borrenpohl & Neuhaus. Spd. 12-1-80. Comp. 6-9-81. TD 2770'. IP 20 BOP. Devonian, top 2750'. EXTENSION TO NASHVILLE NORTH.

3, 380'NL, 990'WL, NW. Elmer Oelze, Jr. #3 Borrenpohl-Neuhaus. Spd. 12-15-80. Comp. 1-15-81. TD 2770'. IP 20 BOP. Devonian, top 2750'. Nashville North.

Irr. 18, 330'SL, 330'WL, NW SE. Elmer Oelze, Jr. #1 Oelze-Haege Comm. Spd. 8-25-80. Comp. 11-2-80. TD 2686'. IP 2 BOP/2 BW. Devonian, top 2658', Frac. Nashville.

25, SE NE NE. Elmer Oelze, Jr. #1 Imogene Watts. Spd. 4-21-81. Comp. 4-29-81. TD 3015'. D&A. Silurian, top not available. WF.

31, SW SW NE. Ernest Sherman #1 Roesener. Spd. 12-18-80. Comp. 12-31-80. TD 2807'. D&A. Devonian, top not available. WN - Nashville.

32, SW NW SE. Ernest Sherman #1 Gilbert. OWWO. (Was D&A, Comp. 1973). Recomp. 4-10-81. COTD 2862'. D&A. Devonian, top 2754'. WF.

3S, 1W

18, NW NE NW. Elmer Oelze, Jr. #1 Bujewski. Spd. 7-8-80. Comp. 7-11-80. TD 1244'. D&A. Cypress, top 1229'. DuBois Consol.

3S, 3W

33, SE SW NW. Mavrick Oil Co., Inc. #1 Hermanson. Spd. 10-7-80. Comp. 3-26-81. TD 1295'. D&A. Benoist, top not available. WF.

WAYNE COUNTY

1S, 5E

19, 30'NL, 345'EL, SW SE. KWB Oil Property Management, Inc. #1-W Youngblood Unit. Conversion. (Was Pennsylvanian water supply well, Comp. 1966, OTD 1600'). Recomp. 5-4-81. DDTD 1672'. SWD. Pennsylvanian, top 1510', Frac. Coil.

1N, 6E

28, 330'NL, 678'EL, SE NW. Texaco, Inc. #1 Johnsonville Unit TR 28 (A. Case). Conversion. (Was McClosky producer, Comp. 1941; converted to water input in Ohara in 1957). Recomp. 2-12-81. COTD 3190'. IP 11 BOP/552 BW. McClosky, top 3175'. Johnsonville Cons.

35, SE SW SE. Robert E. Trimpe #1 E. Duke. Spd. 5-4-81. Comp. 5-15-81. TD 3950'. D&A. Ullin, top 3790'. Johnsonville Cons.

1N, 7E

13, 940'NL, 330'WL, SE NW. Charles P. Wood Oil Prop. #1 F. L. Bowlin. Spd. 6-14-80. Comp. 10-9-80. TD 3136'. IP 37 BOP/27 BW. McClosky, top 3131'. Clay City Consol.

33, SE SE NE. Shulman Bros., Inc. #1C Brach Cons. Spd. 12-8-80. Comp. 12-13-80. TD 3225'. Oil well, IP not available. Aux Vases, top 3074', Frac. Clay City Cons.

WAYNE COUNTY (Cont'd.)

1N, 7E

33, C N/2 NE SE. Shulman Bros., Inc. #C-1 T. F. Brach. Spd. 12-3-80. Comp. 12-7-80. TD 3230'. Oil well, IP not available. Aux Vases, top 3069', Frac. Clay City Cons.

35, NW SE NE. Hocking Oil Co., Inc. #1-WI Herman Hawk et al. Conversion. (Was Spar Mtn. producer, Comp. 1979). Recomp. 9-18-80. TD 3170'. Water input. Spar Mtn., top 3145'. Clay City Cons.

1N, 8E

Irr. 1, 330'NL, 330'EL, NW SW. Booth Res., Inc. #2-A J. Brown. Spd. 2-9-81. Comp. 4-9-81. TD 3710'. IP 40 BOP/30 BW. McClosky, top 3102', Acid; Salem, top 3662'. Clay City Cons.

1N, 9E

15, NE SE NW. Donahue Oil Co. #1 Gardner. OWWO. (Was D&A, Comp. 2-26-80). Recomp. 1-10-81. COTD 3360'. IP 40 BOP/3 BW. Aux Vases, top 3158', Frac. Maple Grove Cons.

16, NE NE NW. Booth Res., Inc. #1 Atwood. Spd. 4-1-81. Comp. 4-12-81. TD 3965'. D&A. Salem, top 3604'. WN - Mt. Erie North.

28, C N/2 SE NW. Van Fossan Oil Assoc. #3 Smith. Spd. 5-27-81. Comp. 6-2-81. TD 3365'. D&A. McClosky, top 3355'. Maple Grove Cons.

1N, 5E

32, SE NW NW. Bufay Oil Co., Ltd. #3 Greenwalt et al. Spd. 11-13-80. Comp. 12-7-80. TD 2900'. IP 60 BOP/10 BW. Aux Vases, top 2827', Frac. Orchardville Cons.

2N, 6E

22, NW SW SW. Donald E. Schmitt #1 Hilliard. OWWO. (Originally Comp. as D&A, TD 3151', in 1952; drilled deeper to TD 3651' in 1972 and Comp. as Salem producer). Recomp. 2-16-81. TD 3651'. IP 20 BOP/60 BW. McClosky, top 3134', Acid. Zenith North.

1S, 5E

19, C E/2 SE SW. KWB Oil Property Management, Inc. #1 Ersil Hines. Conversion. (Was Aux Vases producer). Comp. 5-81(?). TD 3140'. Water input. Aux Vases, top 2854', Frac. Coil.

26, SE SE NW. Charles T. Evans #1 Brown-Johnson Comm. OWWO. (Was D&A, Comp. 1957). Recomp. 4-4-81. DDTD 3632'. D&A. Salem, top not available. Keenville.

32, SW NW NW. Orion Energy Corp. #2 Withrow. Spd. 4-11-81. Comp. 4-19-81. TD 3840'. D&A. Ullin, top 3742'. WN - Keenville.

1S, 6E

17, C W/2 NW SW. Mid-America Petro. Corp. #1 L. Manahan. Spd. 1-12-81. Comp. 2-15-81. TD 3275'. IP 5 BOP/75 BW. Aux Vases, top 3042', Frac.; Ohara, top 3110', Acid. Johnsonville Cons.

21, NE NE SE. Wagner Oil & Gas #1 Robert Barnard. Spd. 11-10-80. Comp. 11-20-80. TD 3103'. IP 50 BOP/10 BW. Aux Vases, top 3068', Frac. Johnsonville Cons.

1S, 7E

11, C N/2 SW SE. Shulman Bros. Inc. #1 Morris "A". Spd. 5-12-81. Comp. 5-19-81. TD 3280'. D&A. Fredonia, top 3210'. Clay City Cons.

17, NE SW NW. Modern Explor. #1 Smith. Spd. 2-7-81. Comp. 3-23-81. TD 3358'. IP 10 BOP. McClosky, top 3265'. Clay City Cons.

20, NW SW NW. Dean N. Basnett #1 Mauck et al. Spd. 5-13-81. Comp. 6-23-81. TD 3340'. IP 35 BOP/35 BW. McClosky, top 3280', Acid. Clay City Cons.

WAYNE COUNTY (Cont'd.)

1S, 7E

25, NW SE NW. Triple C Oil Prod. #2 Jones-Woolridge. Spd. 10-24-81. Comp. 11-6-81. TD 3430'. Water input. McClosky, top 3375'. Clay City Cons.

35, SW NW NE. Bernard Podolsky B-1 Bunting. Spd. 2-4-81. Comp. 5-26-81. TD 4050'. IP 10 BOP. Ohara, top 3235', Acid. Clay City Cons.

2S, 5E

34, SW SE NW. Harexco, Inc. #1 Donald Austin. Spd. 1-2-81. Comp. 1-13-81. TD 4150'. D&A. Ullin, top 4006'(?). WF.

2S, 6E

1, NW SE SW. Hocking Oil Co., Inc. #1 Frank Windland. Spd. 1-28-81. Comp. 2-19-81. TD 3380'. IP 2 BOP/40 BW. Ohara, top 3266'. Clay City Cons.

2S, 8E

10, SE SE SE. Black Hawk Res. Corp. #88-19 Jesse McDuffee. Spd. 9-24-80. Comp. 2-11-81. TD 5510'. IP 15 BOP/54 BW. McClosky, top 3397'. Clay City Cons.

2S, 9E

20, SE NE NW. Farrar Oil Co. #1 Kerr-West. Spd. 4-20-81. Comp. 6-2-81. TD 3496'. IP 28 BOP/60 BW. Spar Mtn., top 3388', Acid. Goldengate Cons.

3S, 5E

18, SE SW NW. Texaco, Inc. #1 H. A. Overbey Well. Spd. 1-25-81. Comp. 2-14-81. TD 5145'. D&A. Dutch Creek, top not available. WF.

3S, 8E

17, SE SE NE. Henry Fullop #2 Robinson. Spd. 3-6-81. Comp. 5-9-81. TD 4341'. IP 66 BOP/65 BW. Salem, top 3852', Acid & Frac. Mill Shoals.

3S, 9E

7, C E/2 NE SE. Zanetis Oil Prop. #2-SWD Musgrave. Conversion. (Was McClosky producer, Comp. 1978). Recomp. 5-18-81. TD 3540'. SWD. Cypress, top 3130'; McClosky, top 3499'. Goldengate Cons.

8, SW NE NE. Steven A. Zanetis #1 McGehee SWD. Conversion. (Was plugged Aux Vases and Ohara producer, Comp. 12-44). Recomp. 10-16-79. TD 3522'. SWD. Water Sand, top 746', Acid. Goldengate Cons.

WHITE COUNTY

3S, 8E

20, SW NW SW. Mid-America Petro. Corp. #1 Miller-Andrews Comm. Spd. 6-15-80. Comp. 3-4-81. TD 4148'. IP 100 BOP. Salem, top 3790', Acid. Mill Shoals.

21, SE NW SW. Black Hawk Res. Corp. #26-21 Palmer. Spd. 1-26-81. Comp. 6-9-81. TD 4400'. IP 40 BOP/80 BW. Aux Vases, top 3312'; McClosky, top 3454', Frac. Mill Shoals.

21, 330'SL, 405'EL, SW NW. Hocking Oil Co., Inc. #1 Rainwater et al. Unit. Spd. 12-15-80. Comp. 6-2-81. TD 4372'. IP 25 BOP. Salem, top 4282'. Mill Shoals.

28, NE NW NW. Black Hawk Res. Corp. #21-28 John Dozier. Spd. 12-3-80. Comp. 3-17-81. TD 4343'. IP 16 BOP/70 BW. Salem, top 4194', Frac.; Ullin, top 4218', Frac. Mill Shoals.

30, 660'SL, 458'EL, NE SW. Moore Eng. & Prod. Co., Inc. #9 Gray Estate. Spd. 10-21-80. Comp. 1-26-81. TD 4151'. IP 24 BOP/86 BW. Salem, top 3795', Frac.; Ullin, top 4132'. Mill Shoals.

WHITE COUNTY (Cont'd.)

4S, 8E

6, 380'NL, 330'WL, SW NE. Oil Tech, Inc. #1 Quindry. Spd. 11-22-80. Comp. 12-13-80. TD 5437'. D&A. Dutch Creek, top not available. Mill Shoals.

8, NW SE SE. Dwight Brehm Res. #A-1 Donham. Spd. 5-21-81. Comp. 5-28-81. TD 3550'. D&A. Ste. Genevieve, top 3448'. Springerton.

9, C S/2 SE NE. Perry Fulk #1 Corcoran-Mowrer. Spd. 1-9-81. Comp. 6-2-81. TD 4405'. IP 4 BOP. Ohara, top 3472', Acid. EXTENSION TO BURNT PRAIRIE SW.

12, SE SW SW. C. E. Brehm Drlg. & Prod. #2 Gwaltney. Spd. 5-22-80. Comp. 5-29-80. TD 3534'. D&A. Ste. Genevieve, top 3402'. Burnt Prairie SW.

16, NE NE SW. C. E. Brehm Drlg. & Prod. #1 Garrett South. Spd. 8-9-80. Comp. 8-14-80. TD 3548'. D&A. Ste. Genevieve, top 3429'. WN - Springerton.

16, 330'SL, 430'EL, SE. C. E. Brehm Drlg. & Prod. #1 York. Spd. 8-1-80. Comp. 8-7-80. TD 3581'. D&A. Ste. Genevieve, top 3438'. WF.

24, NW NW SW. C. E. Brehm Drlg. & Prod. #A-1 Fechtig. Spd. 6-14-80. Comp. 6-20-80. TD 3540'. D&A. Ste. Genevieve, top 3588'. Trumbull North.

25, NE NW SW. C. E. Brehm Drlg. & Prod. #A-2 Chris Fields. Spd. 6-7-80. Comp. 6-13-80. TD 3520'. D&A. Ste. Genevieve, top 3404'. Trumbull North.

26, NE SW SE. C. E. Brehm Drlg. & Prod. #1 Oliver Nobb. Spd. 5-7-80. Comp. 5-13-80. TD 3520'. D&A. Ste. Genevieve, top 3408'. Trumbull North.

26, NW NE SE. C. E. Brehm Drlg. & Prod. #1 Pearce Estate. Spd. 6-20-80. Comp. 7-7-80. TD 3530'. IP 100 BOP/35 BW. Aux Vases, top 3352'. Trumbull North.

35, NW NW SW. C. E. Brehm Drlg. & Prod. #1 Bill D. Dosher. Spd. 6-13-80. Comp. 6-19-80. TD 3520'. D&A. Ste. Genevieve, top 3410'. Springerton South.

4S, 9E

8, NW SE SW. C. E. Brehm Drlg. & Prod. #2-A Winter. Spd. 6-3-80. Comp. 7-4-80. TD 3505'. D&A. Ste. Genevieve, top 3390'. WN - Burnt Prairie South.

31, SE SE NW. C. E. Brehm Drlg. & Prod. #A-1 Roser. Spd. 5-15-80. Comp. 6-17-80. TD 3400'. IP 55 BOP/38 BW. Aux Vases, top 3196', Frac. EXTENSION TO TRUMBULL CONSOL.

4S, 10E

24, NW SE SW. Viking Oil Co. #2 Carr et al. Unit. OWWO. (Was D&A, Comp. 8-71). Recomp. 5-28-81. TD 2360'. IP 1 BOP/10 BW. Tar Springs, top 2334', Frac. Phillipstown Cons.

4S, 13W

19, 990'NL, 1850'WL, NW. Gene Michel #11 Mildred Hagedorn. Spd. 11-11-80. Comp. 4-17-81. TD 1944'. IP 7 BOP. Palestine, top 1941'. Black River. NEW PAY IN FIELD.

4S, 14W

27, C SW SE. Superior Oil Co. #C-17 H. C. Ford et al. Conversion. (Was Salem producer, Comp. 1952; converted to McClosky W.I. in 1973; work over to Ft. Payne producer in 1978). Recomp. 1980. TD 7682'. Water input. McClosky, top 2880'. New Harmony Cons.

31, 660'SL, 500'WL, NW SW. Rebstock Oil Co. #6 C. F. Speck. Spd. 1-28-81. Comp. 4-26-81. TD 3080'. IP 10 BOP/80 BW. Tar Springs, top 2334'. Phillipstown Cons.

7S, 9E

9, SW NW SE. Basin Energy Corp. #1 Sutton Comm. Spd. 1-16-81. Comp. 5-22-81. TD 4153'. IP 5½ BOP/200 BW. Aux Vases, top 2928', Frac. EXTENSION TO HERALD CONS.

WHITE COUNTY (Cont'd.)

7S, 10E

8, NE NE NE. Bernard Podolsky #2 Rowland F. Clark. Conversion. (Was Aux Vases producer, Comp. 1952). Recomp. 4-21-81. TD 2915'. Water input. Aux Vases, top 2895'. Herald Cons.

18, SW NW SE. C. E. Brehm Drlg. & Prod. #E-5 Brehm. Conversion. (Was Aux Vases producer, Comp. 1965). Recomp. 5-19-80. TD 2949'. SWD. Aux Vases, top 2907'. Herald Consol.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JUNE 1981

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

36-4N-8E, 990'NL, 990'WL, NW. Fletcher F. Farrar #1 Thomann Heirs. 3730'. 6-17-81. Clay City Consol.

CLINTON COUNTY

1-1N-1W, 330'NL, 940'WL, SE. Shell Petro. Corp. #2 F. Hanseman. 1350'. 4-22-81. Centralia.

12-1N-1W, 1245'EL, 147'SL, NE. W. C. McBride, Inc. #2 G. E. Allison. 1386'. 4-18-81. Centralia.

12-1N-1W, 211'SL, 600'EL, NE. Shell Oil Co. #3 G. E. Allison (Centralia Flood Unit #177), formerly W. C. McBride, Inc. 1385'. 4-14-81. Centralia.

12-1N-1W, Cen. SE NE. W. C. McBride, Inc. #4 G. E. Allison (Centralia Flood Unit #175). 1385'6". 4-14-81. Centralia.

12-1N-1W, 990'SL, 884'WL, NE. Shell Oil Co., Inc. #1 G. E. Allison. 1390'. 4-15-81. Centralia.

12-1N-1W, 1206'WL, 1029'SL, NE. Shell Oil Co., Inc. #4 G. E. Allison. 1390'. 4-15-81. Centralia.

12-1N-1W, 1252'WL, 150'SL, NE. Shell Oil Co., Inc. #10 G. E. Allison. 1382'. 4-15-81. Centralia.

12-1N-1W, 560'SL, 1022'WL, NE. Shell Oil Co., Inc. #11 G. E. Allison. 1382'. 4-15-81. Centralia.

12-1N-1W, 200'SL, 500'WL, NW. Shell Oil Co. #184 Centralia WF Unit. 1371'. 4-16-81. Centralia.

12-1N-1W, 307'SL, 100'EL, NW NE. Shell Oil Co. #1 O. Hanseman (Centralia Unit WF #158-W), formerly Thompson & Self. 1382'. 4-22-81. Water input, formerly a producer. Centralia.

35-2N-1W, 210'WL, 80'WL, SE SW. Adams Oil & Gas Co. #28 Copple. 1371'. 4-16-81. Centralia.

COLES COUNTY

2-11N-7E, 380'SL, 330'EL, SW NE. Marilyn Hoots #1 Alwardt. 2057'. 5-5-81. Mattoon.

18-11N-11E, NE NE NE. Henry M. Gray #1 Lawrence Green. 421'. 6-15-81. Westfield.

Irr. 2-12N-7E, 1650'SL, 330'EL, SE. James R. Covington #3F Oliver. 1818'. 5-8-81. Mattoon.

35-12N-7E, SW NE SW. Carter Oil Co. #4-W J. H. Seaman. 2032'. 5-7-81. Water input, formerly a producer. Mattoon.

CRAWFORD COUNTY

18-5N-12W, SW NE NE. J. S. Young Jr. #2 Ridgeway. 1541'. 5-29-81. Main Consol.

18-5N-12W, NW NE NE. J. S. Young, Jr. #3 Ridgeway. 1269'. 6-2-81. Main Consol.

18-5N-12W, SE NE NE. J. S. Young, Jr. #1 T. R. Ridgeway-Goff Heirs. 1681'. 5-28-81. Main Consol.

23-6N-13W, NE NW SE. George N. Whiston #1 Blanche E. Allen. 1025'. 6-16-81. Main Consol.

12-7N-14W, NW NE SW. Bertram Oil Co. #1-A Frank Livingston. 1004'. 10-11-80. Main Consol.

11-8N-14W, 220'SL, 150'WL, NE NE. Forest Oil Corp. #N12 J. A. Smith Flood #1. 618'. 5-2-80. Bellair.

EDWARDS COUNTY

29-2S-14W, SW NE SE. Laurent Oil Co. #1 Lillian Siegert. 3103'. 10-1-80. Albion East.

4-3S-10E, 460'SL, 330'WL, NW SE. Modern Explor. #1 Glover. 4159'. 6-12-81. Ellery South.

EFFINGHAM COUNTY

33-6N-7E, NE NE NE. Francis M. Pierce #1 Cassity. 2517'. 6-30-81. Sailor Springs Consol.

Irr. 6-8N-4E, NE NW NE. H.D.B. Investments #1 Jennie Durbin. 3135'. 6-9-81. Louden.

30-9N-4E, SW SW SE. H.D.B. Investments #3 Roy Miller. 3117'. 6-11-81. Louden.

31-9N-4E, 330'SL, 660'WL, SE SE. H.D.B. Investments #1 Kline-Cutler Comm. 3130'. 6-4-81. Louden.

31-9N-4E, NE NW NW. H.D.B. Investments #3 Lancaster. 3138'. 6-10-81. Louden.

31-9N-4E, 330'SL, 560'EL, SW SE. R.H.B. Investments #1 Maxfield-Kline Comm. Unit. 3111'. 6-8-81. Louden.

FRANKLIN COUNTY

23-6S-2E, 304'SL, 334'WL, NE SE. J. W. Menhall Drlg. Co. #6 H. B. Stalcup. 2069'. 5-5-81. Benton.

23-6S-2E, 141'NL, 334'WL, NE SE. Shell Oil Co., Inc. #8 H. B. Stalcup (Benton Flood Unit #223-W), formerly J. W. Menhall Drlg. Co. 2116'. 5-5-81. Water input, formerly a producer. Benton.

23-6S-2E, 305'NL, 149'WL, SE SE. Bay Oil Co. #2 Nora Sanders. 2108'. 5-4-81. Benton.

23-6S-2E, 372'NL, 334'EL, SE NE. Bay Oil Co. #2 Walker. 2128'. 5-6-81. Benton.

24-6S-2E, 333'SL, 970'EL, SW NW. E. S. Adkins #CM-4 Orient Coal Co. (Benton Flood Unit #203). 2105'. 5-2-81. Benton.

24-6S-2E, 311'NL, 23'EL, SW SE. Shell Oil Co. #7 Orient Coal Co. (Benton Flood Unit #181), formerly E. S. Adkins. 2606'. 4-29-81. Water input, formerly a producer. Benton.

24-6S-2E, 335'SL, 326'WL, SE SW. Mary Wegener #1 C. W. & F. Coal Co. 2118'. 7-9-80. Benton.

24-6S-2E, 326'SL, 978'WL, SW. Shell Oil Co., Inc. #4 C. W. & F. Coal Co. (Benton Flood Unit #173-W), formerly H. H. Wegener. 2127'. 7-7-80. Water input, formerly a producer. Benton.

25-6S-2E, 302'SL, 44'WL, NE. Shell Oil Co., Inc. #10 W. E. Doty (Benton Flood Unit #121). 2148'. 4-30-81. Benton.

25-6S-2E, 1034'NL, 42'WL, NE. Shell Oil Co., Inc. #11 W. E. Doty (Benton Flood Unit #148). 2145'. 4-28-81. Benton.

25-6S-2E, 334'Nl, 977'WL, NE. Shell Oil Co. #1 W. E. Doty et al. (Benton Flood Unit #160W). 2161'. 4-28-81. Water input, formerly a producer. Benton.

25-6S-2E, 331'SL, 328'EL, NW. Shell Oil Co., Inc. #4 Joe Rice (Benton Flood Unit #123-W), formerly E. S. Adkins. 2143'. 4-29-81. Water input, formerly a producer. Benton.

25-6S-2E, 302'SL, 56'EL, NW. Shell Oil Co., Inc. #7 Joe Rice (Benton Flood Unit #122-I), formerly E. S. Adkins. 2138'. 4-28-81. Water input, formerly a producer. Benton.

26-6S-2E, 756'NL, 402'EL, NE. H. H. Wegener #2 Hammond (Benton Flood Unit #208). 2128'. 5-3-81. Benton.

26-6S-2E, 225'NL, 618'EL, NE. H. H. Wegener #3 Hammond (Benton Flood Unit #211). 2118'. 5-1-81. Benton.

26-6S-2E, 994'NL, 399'EL, NE. Shell Oil Co., Inc. #3 Mosley (Benton Flood Unit #207-W), formerly J. W. Menhall Drlg. Co. 2128'. 5-2-81. Water input, formerly a producer. Benton.

FRANKLIN COUNTY (Cont'd.)

35-6S-2E, 619'NL, 986'WL, NE. Shell Oil Co., Inc. #1 W. C. Hughes (Benton Flood Unit #54-W), formerly Mosebach Oil Co. 2128'. 5-8-81. Water input, formerly a producer. Benton.

35-6S-2E, 882'NL, 986'WL, NE. Shell Oil Co., Inc. #2 W. C. Hughes (Benton Flood Unit #53-W), formerly Mosebach Oil Co. 2148'. 5-7-81. Water input, formerly a producer. Benton.

36-6S-2E, 479'NL, 389'WL, SW SE. Shell Oil Co., Inc. #1-K C. W. & F. Coal Co. (Benton Flood Unit #2-W), formerly E. S. Adkins. 2131'. 5-1-81. Water input, formerly a producer. Benton.

36-6S-2E, 1182'NL, 332'WL, SE. E. S. Adkins #W-4 C. W. & F. Coal Co. 2122'. 5-4-81. Benton.

36-6S-2E, 443'SL, 332'EL, NW. Shell Oil Co., Inc. #RS-10 C. W. & F. Coal Co. (Benton Flood Unit #22-W). 2161'. 4-27-81. Water input, formerly a producer. Benton.

36-6S-2E, 544'SL, 993'WL, NE. Shell Oil Co., Inc. #T-3 C. W. & F. Coal Co. (Benton Flood Unit #20-W). 2136'. 4-27-81. Water input, formerly a producer. Benton.

36-6S-2E, 901'NL, 280'WL, NW. Shell Oil Co., Inc. #17 Shell-CWF Coal Co. (Tr. RS) (Benton Deep Flood Unit #7). 2985'. 5-1-81. Benton.

19-6S-3E, 330'SL, 357'EL, SW SW. Shell Oil Co. #7-A T. M. McKemie (Benton Flood Unit #165-W). 2187'. 4-29-81. Water input, formerly a producer. Benton.

GALLATIN COUNTY

34-7S-8E, SW SE SW. T. W. George #5 William R. Utley. 2746'. 6-24-81. Omaha.

JASPER COUNTY

20-8N-10E, NW NW SW. Glennard Bunton #1 T. Marrs. 3210'. 6-2-81. Hidalgo.

20-8N-10E, NW NW NE. Parrish Prod. Co. #1 M. Mendenhall. 2620'. 5-30-81. Hidalgo.

22-8N-10E, SW SW SW. Parrish Prod. Co. #1 H. G. Cramer, formerly Santoro Oil Co. 2625'. 6-4-81. Hidalgo South.

JEFFERSON COUNTY

12-1S-3E, SE SW NE. Midwest Drlg. & Explor. #1 Stirewalt-Davis. 3192'. 6-23-81. Divide Consol.

6-1S-4E, SW NW SE. David F. Herley #1 Archie Sager. 3407'. 6-18-81. Divide Consol.

6-1S-4E, SE NE SW. Dave Robinson #1 C. P. Sager. 3475'. 6-30-81. Divide Consol.

21-3S-4E, SW NE NE. C. E. Brehm Drlg. & Prod. #1 Powers, formerly #1 Brehm-Powers. 3170'. 6-30-81. Opdyke.

WABASH COUNTY

9-1S-12W, 1064'SL, 330'EL, SW. N. R. Eton Corp. #1 Otto Kieffer. 2350'. 6-11-81. Mt. Carmel.

WASHINGTON COUNTY

17-3S-1W, 455'NL, 330'EL, NW SW. H. F. Robison #1 Leon Belter. 1381'. 5-29-81. Dubois Consol.

WAYNE COUNTY

23-1N-5E, SE SE SW. Ego Oil Co. #1-B Hawkins Heirs, formerly Keystone Oil Co. #1. 3039'. 6-5-81. Water input, formerly a producer. Johnsonville West.

26-1N-5E, 330'NL, 370'EL, NW. Paul W. McElyea #2 Jack P. McElyea. 2951'. 6-3-81. Johnsonville West.

27-2S-9E, SE NE NE. M. V. Ring #2 Carl Kimbrell. 3352'. 6-12-81. Goldengate Consol.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).

Ill. Pet. 101. Underground Storage of Natural Gas in Illinois—1973 (1974).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 106. Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 120. Petroleum Industry in Illinois, 1979 (1981).

Circular 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

DEPOSITORY
SEP 10 1981
UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

No. 537
July 1981

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields - None

New Pay Zones in Fields

HERALD CONSOLIDATED. White County, 9-7S-10E, St. Louis at 3226'. Discovery well, Bernard Podolsky #1 Willis Clark "B", IP 70 BO/10 BW.

IUKA SOUTH. Marion County, 30-2N-4E, Salem at 3096'. Discovery well, J & K Oil Prop. #1 H. C. Bauer, IP 50 BO.

MT. VERNON NORTH. Jefferson County, 18-2S-3E, St. Louis at 3004'. Discovery well, Dwight Brehm Res. #A-1 Holman Comm., IP 7 BO.

OLNEY SOUTH. Richland County, 28-3N-10E, Salem at 3793'. Discovery well, Steven A. Zanetis #1 Lois Kimmel, IP 38 BO.

SUMNER SOUTH. Lawrence County, 21-3N-13W, Spar Mtn. at 2670' and McClosky at 2760'. Discovery well, Hocking Oil #1 C. Sivert, IP 2 BO/100 BW.

ZENITH EAST. Wayne County, 8-1N-6E, Salem at 3942'. Discovery well, Louis H. Kapp, Jr. #1 Alexander, IP 20 BO.

ZENITH EAST. Wayne County, 8-1N-6E, McClosky at 3192'. Discovery well, Louis H. Kapp, Jr. #1 Brown, IP 15 BO.

Extensions to Fields

GERMANTOWN EAST. Clinton County, 12-1N-4W, Silurian at 2405'. Discovery well, BLH & Assoc. #1 Leo Jansen Comm., IP 120 BO.

HIDALGO SOUTH. Jasper County, 5-7N-10E, McClosky at 2667'. Discovery well, Red Hill Enterprises #1 C. Burton, IP 30 BO/10 BW.

HIDALGO SOUTH. Jasper County, 6-7N-10E, McClosky at 2730'. Discovery well, Knierim Oil Prod. #2 Dittamore, IP 35 BO.

MAPLE GROVE SOUTH CONSOLIDATED. Edwards County, 10-1S-10E, McClosky at 3340'. Discovery well, RK Petr. #1 Edwin Fewkes, IP 7 BOP.

MAPLE GROVE SOUTH CONSOLIDATED. Edwards County, 10-1S-10E, McClosky at 3322'. Discovery well, Moore Eng. & Prod. #1 Willard Gumbrell, IP 294 BO.

ROSE HILL. Jasper County, 35-8N-9E, McClosky at 2660'. Discovery well, L & W Gas & Oil #2 E. Croy, IP 120 BO.

SUMPTER SOUTH. White County, 35-4S-9E, Tar Springs at 2572'. Discovery well, Oil Investment, Ltd. #1 J. B. Brown, IP 39 BO/20 BW.

ZENITH EAST. Wayne County, 8-1N-6E, Salem at 3942'. Discovery well, Louis H. Kapp, Jr. #1 Alexander, IP 20 BO.

TABLE I

New Fields Discovered from August 1980 through July 1981

Field: County	Twp.	Rng.
August 1980		
Nashville North Washington County	1S	3W
September		
Hornsby Northwest Macoupin County	9N	6W
October		
Eagarville East Macoupin County	8N	6W
Springerton White County	4S	8E
November		
Broughton North Hamilton County	6S	7E
December		
None		
January 1981		
None		
February		
None		
March		
None		
April		
Deland Piatt County	19N	5E
Mayberry South Hamilton County	3S	6E
May		
None		
June		
None		
July		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	61(2)	0	1	57(2)	5	25	5	7	96	1,833
Mar.	83(1)	0	1	78(1)	6	42	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	64	0	7	66	5	25	8	5	104	1,929
June	82(1)	0	2	73(1)	11	52	18	16	160	1,799
July	71	1	2	71	3	44	17	5	137	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,868
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,975
Nov.	99	1	4	99	5	73	16	12	200	1,808
Dec.	202(2)	0	14	205(2)	11	106	46	20	379	2,023
	1,049(7)	6	55	1,043(7)	67	567	210	94	1,921	22,702
1981										
Jan.	45	0	1	46	0	39	16	7	108	1,965
Feb.	139(4)	0	6(1)	145(5)	0	55	19	6	230	1,738
Mar.	110(3)	0	9	107	12(3)	45	21	5	178	2,112
Apr.	99(1)	2	6(1)	107(2)	0	45	19	8	181	2,042
May	119(4)	0	12	128(4)	3	49	18	5	204	1,954
June	193(3)	0	13	200(2)	6(1)	82	31	14	329	1,967
July	90	0	8	97	1	56	24	14	191	2,030

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through June 1981 are from reports received directly from crude oil gathering companies. The figure for July 1981 is estimated.

TABLE III

Drilling by Counties, Oil and Gas, July 1981

County	*Permits to Drill	Total Comp.	Production Tests: New Holes: Prod.	Production Tests: New Holes: D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions: Were Prod.	Service Wells: Conversions: Others	Service Wells: Structure Tests
Bond	1	5	-	5	-	-	-	-	-
Brown	1	-	-	-	-	-	-	-	-
Christian	5	5	1	4	-	-	-	-	-
Clark	5	5	1	2	1	1	-	-	-
Clay	59	17	13	4	-	-	-	-	-
Clinton	8	3	3	-	-	-	-	-	-
Coles	3	-	-	-	-	-	-	-	-
Crawford	50	12	5	6	-	1	-	-	-
Cumberland	3	-	-	-	-	-	-	-	-
Edgar	4	-	-	-	-	-	-	-	-
Edwards	37	14	9	5	-	-	-	-	-
Effingham	2	3	3	-	-	-	-	-	-
Fayette	19	1	1	-	-	-	-	-	-
Franklin	6	6	1	5	-	-	-	-	-
Gallatin	5	2	-	2	-	-	-	-	-
Hamilton	9	3	1	2	-	-	-	-	-
Hancock	-	2	-	2	-	-	-	-	-
Jackson	2	-	-	-	-	-	-	-	-
Jasper	41	16	8	8	-	-	-	-	-
Jefferson	16	9	6	2	-	1	-	-	-
Lawrence	66	9	5	4	-	-	-	-	-
Macon	3	7	5	2	-	-	-	-	-
Madison	1	-	-	-	-	-	-	-	-
Marion	18	12	2	7	-	3	-	-	-
Monroe	3	1	1	-	-	-	-	-	-
Morgan	1	1	-	1	-	-	-	-	-
Perry	1	-	-	-	-	-	-	-	-
Pike	5	-	-	-	-	-	-	-	-
Randolph	2	1	-	1	-	-	-	-	-
Richland	22	9	5	4	-	-	-	-	-
St. Clair	1	-	-	-	-	-	-	-	-
Saline	3	4	1	3	-	-	-	-	-
Sangamon	3	-	-	-	-	-	-	-	-
Schuyler	2	-	-	-	-	-	-	-	-
Shelby	1	-	-	-	-	-	-	-	-
Wabash	32	10	6	4	-	-	-	-	-
Washington	20	-	-	-	-	-	-	-	-
Wayne	56	18	12	6	-	-	-	-	-
White	35	24	8	14	-	2	-	-	-
Williamson	-	1	-	1	-	-	-	-	-
	551	200	97	94	1	8	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, June 20, 1981 through July 24, 1981.

TABLE IV

Drilling by Counties, Natural Gas Storage, July 1981

County	Permits to drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions
Montgomery	1	-	-	-	-	-

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus tax. For oders of more than 5 maps please contact Dean's Superior Blueprint or Copy-X Fastprint. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1979. The maps are available from Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980. Blue- or black-line prints are available from Dean's Superior Blueprint Inc. for $2.50 plus tax. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available for $2.85 plus tax.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s. Blue- or black-line prints are available from Dean's Superior Blueprint for $1.50 plus tax. A 55 percent reduction Xerox copy is also available for $2.38 plus tax.

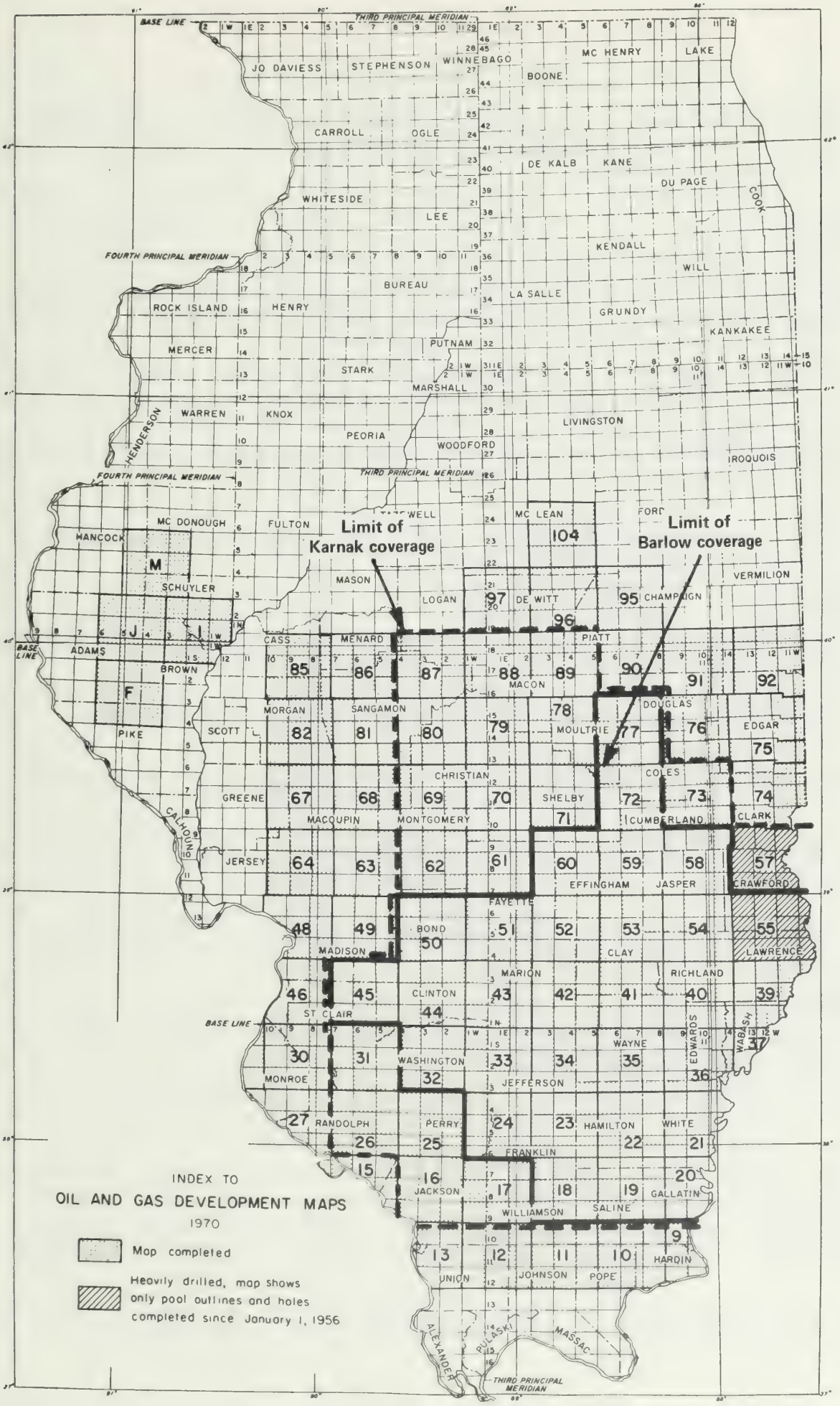
ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

PLEASE NOTE: A $2.50 postage and handling charge will be added to all orders placed with Dean's Superior Blueprint. Maps ordered from Dean's will be sent upon receipt of payment or by COD. First time Dean's customers may be assessed $6.30 to defer the cost of new sepias when the maps are revised.


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
KANKAKEE
MERCER
PUTNAM
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WOODFORD
IROQUOIS
MC DONOUGH
FULTON
WELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
CLARK
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BOND
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CLINTON
ST CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
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9

WELLS COMPLETED FROM JUNE 27, 1981 TO JULY 24, 1981

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BROWN COUNTY

1S, 2W

26, SW NE SW. Comanche Oil Corp. #1 Weronko. Spd. 2-28-81. Comp. 7-14-81. TD 600'. D&A. Silurian, top 584'. Cooperstown.

26, SE SW SE. Comanche Oil Corp. #1B Weronko. Spd. 3-16-81. Comp. 7-14-81. TD 602'. D&A. Silurian, top 596'. WN - Cooperstown.

27, NE NE SW. Comanche Oil Corp. #3 Colclasure. Spd. 4-15-81. Comp. 7-14-81. TD 632'. D&A. Silurian, top 584'. WN - Cooperstown.

2S, 3W

6, 721'SL, 393'EL, SW NE. Jesse Werner #1 Donald Norton. Spd. 1-8-81. Comp. 1-12-81. TD 820'. D&A. Trenton, top 780'. WF.

2S, 4W

1, SE NE NW. Earnest Wright #1-W Westerfield. Spd. 1-26-81. Comp. 4-29-81. TD 673'. D&A. Silurian, top not available. WF.

CHRISTIAN COUNTY

11N, 1E

2, SE NE NE. Collins Bros. Oil Co. #2 Eberspacher. Spd. 2-23-81. Comp. 2-25-81. TD 1564'. D&A. Ste. Genevieve, top not available. Pana Central.

11, SE SW NE. Rector and Stone Drlg. Co. #5 Herbert Comm. Spd. 1-30-81. Comp. 2-3-81. TD 1506'. D&A. Ste. Genevieve, top not available. Pana Central.

12N, 2W

5, 330'SL, 400'EL, SW NW. Patrick Petro. Corp. of Mich. #1 Kerwin-Martin. Spd. 6-30-81. Comp. 7-4-81. TD 2241'. D&A. Geneva, top 2182'. WF.

13N, 1E

3, NE NW SW. Juniper Petro. Corp. #25-3 J. H. Lawrence. Spd. 5-22-81. Comp. 6-13-81. TD 2316'. IP 15 BOP/222 BW. Devonian, top 2287', Acid. Assumption Cons.

15N, 3W

36, SW SW NW. Beta Explor. Co., Inc. #2 Robert Kohl. Spd. 6-18-81. Comp. 6-22-81. TD 1884'. D&A. Silurian, top 1866'. WF.

CLARK COUNTY

9N, 11W

14, C N/2 SE NW. MAPCO Oil & Gas Co. #1 E. Baughman. Spd. 1-18-81. Comp. 1-25-81. TD 2599'. D&A. Geneva, top 2526'. WF.

31, SE SW SE. MAPCO Oil & Gas Co. #1 R. Newlin. Spd. 12-31-80. Comp. 1-8-81. TD 2874'. D&A. Geneva, top 2810'. WF.

9N, 14W

30, 380'NL, 330'WL, NW NW. B & W Oil Co. #1 Charles Alexander Comm. Spd. 7-28-80. Comp. 7-7-81. TD 1282'. IP 2 BOP/90 BW. Aux Vases, top 1199', Acid. Oak Point West.

34, 440'NL, 15'EL, NE NW NE. Gary Energy Corp. 19 Nora Fox FI. Spd. 11-11-80. Comp. 11-12-80. TD 545'. Water input. Partlow, top not available. Johnson South.

10N, 13W

Irr. 31, 820'NL, 330'WL, NE SW. Partlow & Cochonour #3 Belva Turner. OWDD. (Was D&A, Comp. 1965, OTD 810'). Recomp. 1-28-81. DDTD 1385'. IP 8 BOP/6 BW. Carper, top 1375', Frac. Martinsville.

CLAY COUNTY

2N, 7E

11, SW NW NW. The Estate of John M. Zanetis #1 H. Mix B. Spd. 5-26-81. Comp. 6-3-81. TD 3605'. D&A. Salem, top 3372'? Clay City Cons.

2N, 8E

9, SW NE NE. Union Oil Co. of Calif. A-11 Clay City Field-R. B. Moseley. Spd. 4-30-81. Comp. 6-19-81. TD 3700'. IP 33 BOP/280 BW. Salem, top 3451', Acid & Frac. Clay City Cons.

3N, 5E

16, 520'NL, 330'WL, NW. Absher Oil Co. #2 Ernest Fatheree. Spd. 2-10-81. Comp. 4-28-81. TD 4423'. IP 20 BO/20 BW. Dutch Creek, top not available. Oskaloosa South.

3N, 7E

17, NE SW SW. Midcontinent Energy Co., Inc. #1-A L. Dunnigan. Spd. 2-26-81. Comp. 7-7-81. TD 3490'. IP 90 BOP. Spar Mtn., top 2974'. Sailor Springs Cons.

25, SE NE NW. Steven A. Zanetis #1 Duff Heirs. Spd. 5-14-81. Comp. 6-4-81. TD 3640'. IP 78 BOP. McClosky, top 3092', Acid. Clay City Cons.

3N, 8E

Irr. 4, 330'SL, 990'EL, NE. Midwest Oil Prod. #1 Brown-Koertge. Spd. 4-4-81. Comp. 5-15-81. TD 3675'. IP 10 BOP. St. Louis, top 3275', Acid. Clay City Cons.

22, 380'NL, 880'WL, NE. Union Oil Co. of Calif. D-3 Elizabeth V. Chaffin. Spd. 3-31-81. Comp. 4-25-81. TD 3658'. IP 47 BOP/128 BW. McClosky, top 2993', Acid; Salem, top 3362', Acid. Clay City Cons.

4N, 7E

20, C S/2 NW SW. McKinney Oil Prod., Inc. #2 Porter. Spd. 5-10-81. Comp. 6-18-81. TD 3600'. IP 12 BOP/70 BW. McClosky, top 2987'. Sailor Springs Cons.

4N, 8E

11, SW NW NW. Homco, Ltd. #1 Lowell Bruester. Spd. 5-6-81. Comp. 6-25-81. TD 3581'. IP 160 BOP. McClosky, top 3018', Acid. Ingraham.

12, C S/2 NW NE. Shakespeare Oil Co., Inc. #4 Malin-Hinterscher-Stanley Unit. Spd. 6-17-81. Comp. 6-28-81. TD 3707'. D&A. Salem, top not available. Passport.

25, SW NW SW. J. W. Rudy Co. #1 J. F. Thomann. Spd. 5-26-81. Comp. 7-21-81. TD 3640'. IP 25 BOP/125 BW. Salem, top 3549', Acid. Pixley.

26, SE NE NW. Booth Res., Inc. #1 R. Weidner. Spd. 7-4-81. Comp. 7-14-81. TD 3620'. D&A. Salem, top 3326'. Pixley.

33, SW NE SE. Steven A. Zanetis #1 Johnny Brown. Spd. 2-13-81. Comp. 2-22-81. TD 3608'. D&A. Aux Vases, top 2966', Acid Frac. Sailor Springs East.

35, NE SW NE. M & M Oil Prop., Inc. #1 H. Dasch. Spd. 2-6-81. Comp. 3-6-81. TD 3563'. IP 17 BO/20 BW. Salem, top 3522'. Clay City Cons.

35, 330'NL, 530'WL, SE NE. M-M Oil Prop., Inc. #2 H. Dasch. Spd. 2-18-81. Comp. 3-24-81. TD 3598'. IP 7 BOP/30 BW. Salem, top 3559'. Clay City Cons.

5N, 7E

17, 380'SL, 330'EL, SE SW NE. Tri-State Explor., Inc. #C-1 Eva Hall. Spd. 2-18-81. Comp. 3-6-81. TD 2850'. IP 15 BOP. Spar Mtn., top not available, Acid Frac. Sailor Springs Cons.

5N, 8E

29, NW NW SW. Charles H. Stephens #2 H. L. Fulk. Spd. 2-27-81. Comp. 3-25-81. TD 2961'. IP 6 BOP. Upper Cypress, top 2552', Frac. Sailor Springs Cons.

CLINTON COUNTY

1N, 4W

12, 330'NL, 610'WL, NW. BLH & Assoc., Inc. #1 Leo Jansen Comm. Spd. 2-26-81. Comp. 3-13-81. TD 2525'. IP 120 BO. Silurian, top 2405'. EXTENSION TO GERMANTOWN EAST.

2N, 1W

13, 330'NL, 650'EL, NE. J. C. Green #1-13 Duward Thomas. Spd. 2-26-81. Comp. 6-22-81. TD 1442'. IP 2.5 BOP/40 BW. Cypress, top 1421'. Sandoval West.

3N, 1W

34, 330'NL, 360'WL, NE NE. David Allison #1 Hahn. Spd. 1-17-81. Comp. 1-24-81. TD 2935'. IP 4 BOP/100 BW. Devonian, top 2858'. Boulder East.

CRAWFORD COUNTY

5N, 11W

20, NW NE SW. John R. Speight #1 Edward D. Crawford. Spd. 11-4-81. Comp. 4-81. TD 964'. IP 3 BOP/80 BW. Robinson, top not available, Acid Frac. Main Cons.

6N, 11W

20, SW SE NW. Ecus Corp. #1 L. Sager. Spd. 6-30-80. Comp. 7-2-80. TD 1044'. D&A. Robinson, top not available. Main Consol.

34, SW SE SE. KMRW Inc. #1A Melvin Christine. Spd. 6-19-81. Comp. 6-25-81. TD 1055'. D&A. Robinson, top 965'. Main Cons.

6N, 13W

14, NE SE SE. Ecus Corp. #2 Carl C. Miller. Spd. 8-2-80. Comp. 8-4-80. TD 1100'. D&A. Robinson, top 1006'. Main Consol.

21, 2348'SL, 398'EL, SE. Marathon Oil Co. OB-6A J. H. Wasson (M-2 Unit). Spd. 12-17-80. Comp. 12-23-80. TD 1008'. Observation. Robinson, top 870'. Main Cons.

36, SE SE NW. Energy Res. of Ind., Inc. #1 White Heirs. Spd. 3-8-81. Comp. 5-9-81. TD 975'. IP 28 BOP/40 BW. Robinson, top 791', Frac. Acid. Main Cons.

7N, 13W

20, SE SW NW. Marathon Oil Co. #29 W. W. Arnold A/C 1. Spd. 1-30-81. Comp. 6-27-81. TD 1530'. IP 25 BOP/60 BW. Robinson, top 888', Frac.; Pennsylvanian, top 1102'; Benoist, top 1336', Frac.; Renault, top 1374', Frac. Main Cons.

7N, 14W

Irr. 13, 330'SL, 330'EL, SW SE. Bema Oil Co. #3 Kirk-Marshall Comm. Spd. 1-16-81. Comp. 1-27-81. TD 1000'. IP 12 BOP/5 BW. Robinson, top 898', Frac. Main Cons.

8N, 12W

Irr. 16, 330'NL, 330'WL, SW NW. Ecus Corp. #2 Ruth Maddox. Spd. 7-20-80. Comp. 7-23-80. TD 1290'. D&A. Pennsylvanian, top not available. Main Consol.

20, NE SW NW. Roy Sutherland #2 Newlin. Spd. 2-20-81. Comp. 5-2-81. TD 976'. IP 4.5 BOP/60 BW. Robinson, top not available, Frac. Main Cons.

8N, 13W

7, NE SE SE. Curtis Ross #1 W. W. Hart. Spd. 6-29-81. Comp. 7-2-81. TD 718'. D&A. Robinson, top 686'. WN - New Bellair.

8N, 14W

24, SE NW NE. Wattleworth & Bunn #1 D. Eirhart. Spd. 7-7-81. Comp. 7-11-81. TD 1256'. D&A. Ste. Genevieve, top 1250'. New Bellair.

EDWARDS COUNTY

1N, 10E

11, SE SE SE. Black & Black Oil Co. #1 Nierenberg. Spd. 4-18-81. Comp. 6-30-81. TD 3855'. IP 6 BOP/30 BW. Waltersburg, top 2434', Acid. Parkersburg Cons.

12, NW SE NW. Albert G. Kieffer #1 Gene Marks. Spd. 3-24-81. Comp. 5-11-81. TD 3834'. IP 38 BOP. McClosky, top 3198'. Parkersburg Cons.

34, SE SE SW. Kendra Corp. #2 James McKinzie et al. Spd. 2-14-81. Comp. 3-3-81. TD 3314'. IP 120 BOP. McClosky, top 3342', Shot Acid. Maple Grove South Cons.

34, 467'SL, 330'EL, NE SE. Kendra Corp. #4 James McKinzie et al. Spd. 3-13-81. Comp. 7-7-81. TD 4134'. D&A. Ste. Genevieve, top 3264'. WN - Maple Grove South Cons.

35, SE SW SE. RK Petro. Corp. #1 Wirth et al. Unit. Spd. 6-25-81. Comp. 7-1-81. TD 3419'. D&A. McClosky, top 3293'. WN - Maple Grove South Cons.

1N, 14W

3, SW SW SE. Marshall Lippert #1 E. Loudermilk. Spd. 3-27-81. Comp. 5-6-81. TD 3094'. IP 10 BOP. Ohara, top 2960'. Berryville Cons.

10, NE NE NW. N. R. Etson Corp. #2 Matthes. Spd. 2-6-81. Comp. 3-7-81. TD 2995'. IP 75 BOP/20 BW. Ohara, top 2984'. Berryville Cons.

2N, 10E

Irr. 31, 330'NL, 330'WL, SE SE. Van Fossan Assoc. #1 Leo Halbig et al. Spd. 6-4-81. Comp. 7-14-81. TD 3338'. D&A. McClosky, top 3296'. WN - Calhoun South.

1S, 10E

2, NE NE NW. Greenline Oil Co., Inc. #2 John Wade. Spd. 6-9-81. Comp. 6-16-81. TD 3381'. D&A. McClosky, top 3313'. Maple Grove South Cons.

3, NW NW SW. William Terrell #2 Mary Longbons. Spd. 1-12-81. Comp. 2-6-81. TD 3370'. IP 115 BOP. Ohara, top 3316', Acid. Maple Grove South Cons.

3, 450'SL, 1298'WL, NW. William Terrell #1 Miller-Shelby Unit. Spd. 1-26-81. Comp. 2-22-81. TD 3335'. IP 87 BOP. McClosky, top 3324'. Maple Grove South Cons.

10, SE SW NW. RK Petro. Corp. #1 Edwin Fewkes. Spd. 5-17-81. Comp. 6-7-81. TD 3425'. IP 7 BOP/trace water. McClosky, top 3340'. EXTENSION TO MAPLE GROVE SOUTH CONS.

10, 339'NL, 330'WL, NE SW. RK Petro. Corp. #2 Edwin Fewkes. Spd. 6-28-81. Comp. 7-4-81. TD 3443'. D&A. McClosky, top 3352'. Maple Grove South Cons.

10, NE NE NE. Moore Eng. & Prod. Co., Inc. #1 Willard Gumbrell. Spd. 6-3-81. Comp. 6-15-81. TD 3390'. IP 294 BOP. McClosky, top 3322'. EXTENSION TO MAPLE GROVE SOUTH CONS.

EFFINGHAM COUNTY

6N, 7E

33, SW SW NW. Marathon Oil Co. #5 John Habbe. Spd. 4-23-81. Comp. 6-27-81. TD 2962'. IP 10 BOP/343 BW. Cypress, top 2527', Frac.; McClosky, top 2872'. Sailor Springs Cons.

8N, 4E

Irr. 18, 360'SL, 372'WL, NE. OGOCO, inc. #6 Nuxoll. Spd. 5-10-80. Comp. 7-14-81. TD 1621'. IP 8 BOP/250 BW. Cypress, top 1584', Frac. Louden.

Irr. 18, 330'NL, 330'EL, SW. W. L. Belden Trust #6 Phillips. Spd. 12-11-80. Comp. 3-1-81. TD 1584'. IP 16 BOP/20 BW. Cypress, top 1566', Frac. Louden.

FAYETTE COUNTY

7N, 3E

9, 330'NL, 380'WL, NE SW. W. L. Belden Trust #1 Stewart Durbin. Spd. 12-18-80. Comp. 3-1-81. TD 1617'. IP 15 BOP/10 BW. Cypress, top 1566', Frac. Louden.

FRANKLIN COUNTY

5S, 3E

12, NW SW NE. C. E. Brehm Drlg. & Prod. #3 Neal. Spd. 10-7-80. Comp. 10-17-80. TD 4120'. D&A. Ullin, top not available. Ewing East.

24, SW SW NE. C. E. Brehm Drlg. & Prod. #A-1 Bertha Ulrich. Spd. 2-4-80. Comp. 2-26-80. TD 5160'. D&A. Dutch Creek, top 5062'. WF.

6S, 1E

13, 330'SL, 440'WL, NW NW. William R. or Phyllis Becker #1A Simms. Spd. 10-18-80. Comp. 7-21-81. TD 3036'. IP 9 BOP. McClosky, top 3024', Frac. Sesser Cons.

6S, 2E

32, SW SW NW. Budmark Oil Co., Inc. #2 Valette. Spd. 6-22-81. Comp. 7-2-81. TD 3025'. D&A. St. Louis, top 2956'. WN - Orient North.

6S, 4E

33, NE NE SE. Black Hawk Res. Corp. #85-33 Hart et al. Spd. 6-16-81. Comp. 6-23-81. TD 3230'. D&A. Ste. Genevieve, top 3066'. Akin.

36, SW NW SW. Black Hawk Res. Corp. #16-36 Franklin County Mining. Spd. 6-3-81. Comp. 6-15-81. TD 4300'. D&A. Ullin, top not available. Akin.

GALLATIN COUNTY

7S, 9E

22, SE NW NE. Hamilton Oil Corp. #1 Jones et al. Spd. 4-22-81. Comp. 4-24-81. TD 3100'. D&A. McClosky, top 3059'. Herald Cons.

8S, 9E

34, NE NW SW. Transcontinent Oil Co. #1 Robert Davis. Spd. 5-25-81. Comp. 6-5-81. TD 2950'. D&A. McClosky, top 2860'. Junction North.

HAMILTON COUNTY

5S, 5E

27, NE NW SW. C. E. Brehm Drlg. & Prod. #1 Mildred Luke. Spd. 8-22-80. Comp. 9-4-80. TD 4485'. D&A(SO). Ullin, top not available. Rural Hill North.

6S, 5E

6, SE NW SE. C. E. Brehm Drlg. & Prod. #1 Sanders Comm. Spd. 3-9-81. Comp. 3-22-81. TD 4480'. D&A. Ullin, top not available. WF.

11, 380'SL, 330'EL, SW SW. L.M.C. Res., Inc. #2 Otto Clark. Spd. 2-5-81. Comp. 4-2-81. TD 4341'. IP 13 BOP/34 BW. St. Louis, top 3578', Acid. Dale Cons.

HANCOCK COUNTY

5N, 5W

14, NE NE NW. James D. Brown #1 Curry. Spd. 1-23-81. Comp. 1-24-81. TD 640'. D&A. Hoing, top not available. WF.

14, SW NE SW. James D. Brown #1 William Pollock. Spd. 3-12-81. Comp. 3-13-81. TD 620'. D&A. Maquoketa, top 617'. WF.

JASPER COUNTY

5N, 9E

1, SE NE NE. Wilcox Oil Corp. #1-A Swisher. Spd. 4-13-81. Comp. 4-30-81. TD 3037'. IP 48 BOP. McClosky, top 2973'. Clay City Cons.

JASPER COUNTY (Cont'd.)

6N, 10E

27, SW SW SW. Monrae Oil & Gas Corp. #2 J. Kocher. Spd. 6-29-81. Comp. 7-7-81. TD 3323'. D&A. Salem, top 3282'. Clay City Cons.

7N, 9E

1, 330'NL, 470'WL, SW SW. L & W Gas & Oil Co. #1 Beard. Spd. 4-27-81. Comp. 4-30-81. TD 2810'. D&A. McClosky, top 2738'. Hidalgo South.

2, SE SW NE. L & W Gas & Oil Co. #1 E. Croy. Spd. 5-7-81. Comp. 5-13-81. TD 2750'. D&A. McClosky, top 2688'. Hidalgo South.

2, NE NW SE. L & W Gas & Oil Co. #2 D. Romack. Spd. 5-1-81. Comp. 6-10-81. TD 2750'. IP 10 BOP. McClosky, top 2683', Acid. Hidalgo South.

7N, 10E

4, SE SW NW. Frank Calcote #1 H. Haggard. Spd. 5-28-81. Comp. 6-4-81. TD 3137'. D&A. Salem, top 3072'. Hidalgo South.

5, 330'NL, 390'WL, NE SW. Red Hill Enterprises #1 C. Burton. Spd. 2-14-81. Comp. 3-4-81. TD 2712'. IP 30 BOP/10 BW. McClosky, top 2667'. EXTENSION TO HIDALGO SOUTH.

Irr. 6, 330'NL, 330'WL, SW NW. Knierim Oil Prod. #2 Dittamore. Spd. 5-26-81. Comp. 6-27-81. TD 2759'. IP 35 BOP. McClosky, top 2730', Acid. EXTENSION TO HIDALGO SOUTH.

23, C S/2 SW SE. Gordon L. & David E. Sheridan #1 L. Ferguson. Spd. 1-22-81. Comp. 4-9-81. TD 2672'. D&A. Ste. Genevieve, top 2535'. Clay City Cons.

7N, 14W

19, SW SW NW. Red Hill Enterprises #1 Fern Biggs. Spd. 6-4-81. Comp. 6-11-81. TD 2536'. D&A. McClosky, top 2459'. Clay City Cons.

8N, 9E

35, 330'SL, 700'WL, NE. L & W Gas & Oil Co. #2 E. Croy. Spd. not available. Comp. 3-20-81. TD 2850'. IP 120 BOP. McClosky, top 2660', Acid. EXTENSION TO ROSE HILL.

36, 330'SL, 400'EL, SE. Elwood Croy #1 Metz. Spd. 4-10-81. Comp. 5-17-81. TD 2750'. IP 20 BOP/5 BW. McClosky, top 2692', Acid. Hidalgo South.

8N, 10E

30, C E/2 SW SW. Elwood Croy #1-A G. Holsapple. Spd. 7-2-81. Comp. 7-5-81. TD 2750'. D&A. Ste. Genevieve, top 2585'. WN - Hidalgo South.

31, SE NW NE. Glennard Bunton #1 Coad. Spd. 2-3-81. Comp. 2-11-81. TD 2790'. D&A. St. Louis, top not available. Hidalgo South.

33, NW SE NW. Mason Oil Co. #1 F. Newkirk. Spd. 7-21-80. Comp. 8-26-80. TD 2740'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

33, NW SE SE. K.M. & W. Oil Corp. #1 Trainor's & Webb. Spd. 3-13-81. Comp. 4-30-81. TD 2713'. IP 20 BOP. McClosky, top not available, Acid. Hidalgo South.

JEFFERSON COUNTY

1S, 2E

25, NE NE NE. Alpha Energy Corp. #2-A Kelley. Spd. 3-6-81. Comp. 5-1-81. TD 3063'. IP 16 BOP. Spar Mtn., top 2445'. Reservoir.

1S, 3E

30, NE SW NW. Alpha Energy Corp. #1-A Kelley. Spd. 2-25-81. Comp. 6-30-81. TD 2980'. IP 30 BOP. Spar Mtn., top 2450', Frac. Reservoir.

JEFFERSON COUNTY (Cont'd.)

1S, 4E

7, 330'NL, 480'WL, SE NE. M-M Oil Prop., Inc. #2 T. Simmons (M & M). Spd. 1-9-81. Comp. 3-5-81. TD 3293'. IP 9.5 BOP/3.5 BW. Salem, top 3063', Acid Frac. Divide Cons.

18, SW NW NE. John F. Dunnill Oil, Inc. #1 Lula Barnett. Spd. 2-25-81. Comp. 4-5-81. TD 3395'. IP 2 BOP/10 BW. St. Louis, top 2884', Acid. Divide Cons.

2S, 3E

18, SW NE NW. Dwight Brehm Res. #A-1 Holman Comm. Spd. 5-6-81. Comp. 6-25-81. TD 3133'. IP 7 BOP. St. Louis, top 3004', Acid. Mt. Vernon North. NEW PAY IN FIELD.

2S, 4E

34, SE SE NW. Welker Oil Co., Ltd. #1 Williamson. Spd. 5-23-81. Comp. 7-7-81. TD 3550'. Temp. abd. McClosky, top 3128'. Markham City West.

3S, 2E

23, SW NW SW. Elmer Oelze, Jr. #3 Davis Comm. SWD. Spd. 3-17-81. Comp. 5-26-81. TD 2850'. SWD. Cypress, top 2430'; Aux Vases, top 2630'. Marcoe.

3S, 4E

Irr. 3, 440'SL, 660'WL, NW. Dwight Brehm Res. #2 Chaney-Watson. Spd. 6-8-81. Comp. 6-28-81. TD 3515'. IP 50 BOP. Salem, top 3427', Acid. Markham City West.

4S, 4E

11, C NE NE. D. W. Hamilton Prod., Inc. #1 Hamson. Spd. 2-22-81. Comp. 3-9-81. TD 4104'. D&A. Ullin, top 4036'. Dahlgren West.

LAWRENCE COUNTY

2N, 12W

Irr. 5, 990'NL, 990'WL, SE. Southern Triangle Oil Co. #1 Raymond Buchanan. Spd. 1-6-81. Comp. 1-30-81. TD 2294'. IP 10 BOP/100 BW. Ohara, top 2232'. Ruark.

2N, 13W

7, SE SE SW. Hocking Oil Co., Inc. #1 Pool et al. Unit. Spd. 6-13-81. Comp. 6-20-81. TD 3030'. D&A. Spar Mtn., top 2958'. WN - Berryville Cons.

18, 2330'NL, 792'EL, NE. Louis H. Kapp, Jr. #1 Lauretta J. Moran. Spd. 6-9-81. Comp. 6-17-81. TD 2947'. D&A. McClosky, top 2869'. WN - Berryville Cons.

3N, 12W

5, 710'SL, 680'EL, NE. Marathon Oil Co. #41 Jas. Lewis A/C 1. Spd. 3-23-81. Comp. 4-25-81. TD 1737'. IP 29 BOP/2 BW. McClosky, top 1637', Acid & Frac. Lawrence.

5, 660'NL, 600'EL, SE. Marathon Oil Co. #70 W. E. Robins A/C 1. Spd. 3-24-81. Comp. 4-25-81. TD 1788'. IP 120 BOP. McClosky, top 1682', Acid. Lawrence.

4N, 12W

28, C W/2 NW NW. Prairie Land Oil, Inc. #1 Shidler Comm. Spd. 1-27-81. Comp. 7-7-81. TD 1825'. IP 14 BOP/some water. Aux Vases, top 1787'. Lawrence.

2N, 13W

11, SW NW NW. Francis L. Beard #1 Cunningham Heirs. Spd. 6-12-81. Comp. 6-19-81. TD 2600'. D&A(SO). McClosky, top 2556'. Ruark West Cons.

3N, 13W

14, 660'NL, 610'EL, SE NW. H & R Producers #1 Earl Brown. Spd. 6-29-81. Comp. 7-7-81. TD 2294'. D&A. McClosky, top 2262'. Lawrence West.

21, NE SW NW. Hocking Oil Co., Inc. #1 Charles Sivert. Spd. 4-27-81. Comp. 5-27-81. TD 2850'. IP 2 BOP/100 BW. Spar Mtn., top 2670'; McClosky, top 2760'. Sumner South. BOTH NEW PAYS IN FIELD.

MACON COUNTY

16N, 1E

1, SW NE NW. Decatur Petro. Co. #1A Bear Hybrid. Spd. 2-5-81. Comp. 7-7-81. TD 2030'. IP 28 BOP/trace water. Silurian, top 1991', Acid & Frac. Harristown.

1, SW NW NW. Decatur Petro. Co. #2-A Bear Hybrid. Spd. 2-17-81. Comp. 7-7-81. TD 2030'. IP 32 BOP/trace water. Silurian, top 1980', Acid & Frac. Harristown.

1, SW NW NE. Decatur Petro. Co. #1 R. Bear. Spd. 12-3-80. Comp. 7-7-81. TD 2030'. IP 26 BOP/trace water. Silurian, top 1989'?, Acid & Frac. Harristown.

1, SE NW NE. Decatur Petro. Co. #2 Robt. Bear. Spd. 4-1-81. Comp. 7-7-81. TD 2030'. IP 27 BOP/trace water. Silurian, top 1990', Acid & Frac. Harristown.

1, SW NE SW. Comanche Oil Corp. #1-B Robey-Miller. Spd. 2-14-81. Comp. 7-7-81. TD 2059'. IP 18 BOP. Silurian, top 2017', Frac. Harristown.

17N, 1E

26, NE NE NW. C & H Oil & Gas #1 Lee Games. Spd. 6-24-81. Comp. 6-30-81. TD 1969'. D&A. Silurian, top 1943'. Forsyth.

17N, 2E

28, SE SW SW. Decatur Petro. Co. #1 Staley-Butts. Spd. 6-15-81. Comp. 6-21-81. TD 3052'. D&A. Silurian, top 2034'. WN - Decatur.

MARION COUNTY

1N, 2E

28, NW NW NE. J & K Oil Prop., Inc. #1 Comstock. Spd. 6-16-81. Comp. 7-21-81. TD 1929'. Temp. abd. Benoist, top 1925'. Salem Cons.

1N, 3E

26, NE NE SW. Henry L. Logue #1 E. Hocking. Spd. 6-22-81. Comp. 6-30-81. TD 3165'. D&A. Salem, top 3082'. Exchange.

2N, 1E

8, NE NE NW. Goose Creek Oil Co., Inc. #1 Benoist Comm. Spd. 3-9-81. Comp. 3-17-81. TD 2938'. Oil well, IP not available. Devonian, top not available. Sandoval.

2N, 2E

33, 1216'NL, 92'WL, NW. Texaco, Inc. #T27S Salem Unit O/A TR 99 (A. H. Weems) Well. Spd. 1-21-81. Comp. 4-16-81. TD 1827'. Observation. Benoist, top 1766'. Salem Cons.

33, 1107'NL, 74'WL, NW. Texaco, Inc. #T29S Salem Unit O/A TR 99 (A. H. Weems) Well. Spd. 1-26-81. Comp. 4-16-81. TD 1825'. Observation. Benoist, top 1766'. Salem Cons.

2N, 4E

3, SE NE NE. Booth Res., Inc. #2 M. Sullens. Spd. 6-15-81. Comp. 6-23-81. TD 3202'. D&A. Salem, top 2860'. Iuka.

30, SE SW NE. J & K Oil Prop., Inc. #1 H. C. Bauer. Spd. 5-8-81. Comp. 7-14-81. TD 3290'. IP 50 BOP. Salem, top 3096', Acid. Iuka South. NEW PAY IN FIELD.

3N, 4E

21, NE NE SE. Finks Oil Co., Inc. #1 John Arnold. Spd. 6-16-81. Comp. 6-25-81. TD 3156'. D&A. Salem, top 2789'. Omega.

22, NW SW NW. Shakespeare Oil Co., Inc. #1 Mason Arnold. Spd. 6-25-81. Comp. 7-8-81. TD 3336'. D&A. Ullin, top 3115'. WN - Omega.

MARION COUNTY (Cont'd.)

3N, 4E

33, 685'SL, 330'EL, NE SE. Louis H. Kapp, Jr. #1 McIntosh. Spd. 4-4-81. Comp. 7-21-81. TD 3231'. D&A. Ullin, top 3201'. Iuka.

35, SW SW SW. Booth Res., Inc. #3 J. Myers. Spd. 2-23-81. Comp. 3-4-81. TD 1750'. SWD. Pennsylvanian, top not available. Iuka.

4N, 4E

33, NW NW NW. John L. Rister #1 United Methodist Church. Spd. 6-2-81. Comp. 6-16-81. TD 4055'. D&A. Clear Creek, top 3990'. WF.

MONROE COUNTY

2S, 10W

11, SE SE NW. P.M.C. Oil Co. #1 Kolmer. Spd. 2-4-81. Comp. 4-1-81. TD 516'. IP 2½ BOP/720 BW. Trenton, top 453'. Waterloo.

MORGAN COUNTY

16N, 13W

28, 370'NL, 365.5'WL, SE. National Starch & Chemical #100 National. Spd. 6-20-81. Comp. 6-24-81. TD 561'. D&A. Maq, top 521'. WF.

RANDOLPH COUNTY

5S, 7W

27, NE NE SW. C. T. Dewett, Jr. #1 Nitzsche. Spd. 6-18-81. Comp. 7-21-81. TD 1945'. Temp. abd. Trenton, top 1905'. WF.

RICHLAND COUNTY

2N, 10E

Irr. 7, 330'SL, 1650'EL, NW. Steven A. Zanetis #1 Bernice Ede. Spd. 6-22-81. Comp. 7-2-81. TD 3731'. D&A. Salem, top 3471'? Calhoun Cons.

2N, 14W

9, NW SW SE. Donahue Oil Co. #1 Yonaka. Spd. 6-1-81. Comp. 6-12-81. TD 3902'. D&A. Salem, top 3458'. Parkersburg Cons.

20, SE SE SW. Donald E. Barnett #1 Murphy. Spd. 6-10-80. Comp. 7-14-81. TD 3985'. IP 15 BOP/20 BW. Ullin, top 3893'. Parkersburg Cons.

3N, 8E

11, NE SW SE. Richland Investment Co., Inc. #B-1 C. J. Herdes. Spd. 4-26-81. Comp. 5-27-81. TD 3608'. IP 42 BOP. McClosky, top 3023', Frac. Clay City Cons.

3N, 9E

15, SE NW SE. Black & Black Oil Co. #1-A R. Runyon. Spd. 5-28-81. Comp. 7-14-81. TD 3038'. IP 50 BOP. Spar Mtn., top 2984'. Clay City Cons.

3N, 10E

28, C S/2 SE NE. Steven A. Zanetis #1 Lois Kimmel. Spd. 5-16-81. Comp. 5-22-81. TD 3805'. IP 38 BOP. Salem, top 3793', Acid. Olney South. NEW PAY IN FIELD.

4N, 9E

35, SE NW NW. Robert E. Trimpe #1 D. Highsmith. Spd. 2-3-81. Comp. 2-12-81. TD 3763'. D&A. Ullin, top not available. Clay City Cons.

4N, 14W

12, 330'SL, 578'WL, SW. T. W. Hilligoss #2H Carter. Spd. 6-13-81. Comp. 6-19-81. TD 2965'. D&A. McClosky, top 2896'. WN - Amity South.

5N, 14W

32, SW NW NE. William C. Padgett #1 Dean Dietrich. Spd. 4-17-81. Comp. 5-8-81. TD 3021'. IP 86 BOP. Spar Mtn., top 2989'. Stringtown.

SALINE COUNTY

7S, 6E

20, NW NE SW. Shakespeare Oil Co., Inc. #1 Guy Miller. Spd. 6-28-81. Comp. 6-28-81. TD 3310'. D&A. McClosky, top 3238'. WN - Long Branch.

7S, 7E

21, SE SW SW. William R. Becker #2 Mahony. Spd. 1-2-81. Comp. 7-14-81. TD 3222'. IP 2 BOP. Cypress, top 2678'. Francis Mills.

8S, 6E

11, SW SW SW. J. D. Turner #1 Burnett et al. Spd. 6-17-81. Comp. 6-26-81. TD 3160'. D&A. McClosky, top 3086'. WN - Raleigh.

23, NW SE NW. Southern Triangle Oil Co. #1 Butler Heirs. Spd. 5-6-81. Comp. 5-14-81. TD 3094'. D&A. McClosky, top 3034'. Eldorado West.

WABASH COUNTY

1N, 13W

Irr. 7, 330'NL, 1650'WL, SW. Southern Triangle Oil Co. #2 Herman Stevens. Spd. 5-30-81. Comp. 6-6-81. TD 3540'. D&A(SO). Salem, top 3216'. Gards Point Cons.

Irr. 18, 330'NL, 330'WL, NE. Sandy Ridge Oil Co., Inc. #1 Spurling Heirs. Spd. 3-2-81. Comp. 4-12-81. TD 3404'. IP 30 BOP. Ohara, top 2794'. Gards Point Cons.

Irr. 18, 990'NL, 1740'WL, NW. Van Fossan Oil Assoc. #2 Ralph Spurling et al. Spd. 5-20-81. Comp. 6-5-81. TD 2801'. IP 48 BOP. Ohara, top 2791'. Gards Point Cons.

1N, 14W

25, SE SE NW. Small & Higgins, Inc. #1 Larry Seals. Spd. 6-14-81. Comp. 7-1-81. TD 3602'. IPF 162 BOP. Salem, top 3503'. Gards Point Cons.

36, 410'NL, 330'WL, SE SW. Viking Oil Co. #1 C. E. Halbig. Spd. 6-19-81. Comp. 6-27-81. TD 3757'. D&A. Salem, top 3444'. WN - Gards Point Cons.

1S, 13W

Irr. 25, 330'NL, 330'EL, SE NW. Harrell & King #1 Fearheiley. Spd. 6-18-81. Comp. 6-25-81. TD 2697'. D&A. McClosky, top 2638'. WN - New Harmony Cons.

1S, 14W

11, NW SW NE. R G & P Petro., Inc. #1 Thrall-Ankenbrant. Spd. 3-22-81. Comp. 5-4-81. TD 3680'. IP 8 BOP. Ohara, top 2872', Acid. Lexington North.

2S, 13W

Irr. 4, 411'NL, 990'WL, SW. Universal Operating, Inc. #10 A. P. Bump. Spd. 8-18-80. Comp. 7-3-81. TD 2615'. IP 75 BOP. Cypress, top 2393'. New Harmony Consol.

2S, 14W

1, NE NE NE. Jack L. Elliott #1 P. T. Kirsch. Spd. 6-15-81. Comp. 6-22-81. TD 2944'. D&A. Ste. Genevieve, top 2840'. WN - Browns East.

24, SW NW NE. Hocking Oil Co., Inc. #2 Guisewite et al. "B" Lease. Spd. 6-1-81. Comp. 6-16-81. TD 2137'. IP 70 BOP/5 BW. Waltersburg, top 2096', Acid & Acid-Frac. New Harmony Cons.

WASHINGTON COUNTY

2S, 3W

32, NE NE SE. Ernest Sherman #1 Harre. OWDD. (Was D&A, Comp. 1953, OTD 1309'). Recomp. 4-6-81. DDTD 2877'. D&A. Devonian, top not available. WF.

WAYNE COUNTY

1N, 5E

3, NE SE NW. Louis H. Kapp, Jr. #1 Cubas. Spd. 6-10-81. Comp. 7-21-81. TD 3800'. D&A. Salem, top 3384'. WF.

1N, 6E

8, SE NW SW. Louis H. Kapp, Jr. #1 Alexander. Spd. 7-7-80. Comp. 7-21-81. TD 4102'. IP 20 BOP. Salem, top 3942'. EXTENSION TO ZENITH EAST. NEW PAY IN FIELD.

8, SW NE SW. Louis H. Kapp, Jr. #1 Brown. Spd. 3-21-81. Comp. 5-22-81. TD 3970'. IP 15 BOP. McClosky, top 3192', Acid. Zenith East. NEW PAY IN FIELD.

8, NE SW SW. Louis H. Kapp, Jr. #1 Winters. Spd. 3-20-81. Comp. 6-10-81. TD 3994'. IP 9 BOP. Salem, top 3705', Acid. Zenith North.

1N, 7E

13, SW SE NE. Booth Res., Inc. #1-A Obrecht. Spd. 4-26-81. Comp. 6-17-81. TD 3872'. IP 6 BOP/20 BW. McClosky, top 3119', Acid. Clay City Cons.

13, 330'SL, 410'WL, NE. Booth Res., Inc. #1 H. Torrey. Spd. 5-7-81. Comp. 6-28-81. TD 3157'. IP 25 BOP/60 BW. McClosky, top 3119', Acid. Clay City Cons.

1N, 8E

Irr. 1, 330'NL, 990'WL, SW SW. Black Hawk Res. Corp. #27-1 Shan. Spd. 2-12-81. Comp. 4-27-81. TD 3730'. IP 25 BOP/10 BW. Salem, top 3491', Frac. Clay City Cons.

1N, 9E

15, NW SW NE. Donahue Oil Co. #2 Gardner. Spd. 5-22-81. Comp. 7-21-81. TD 3327'. IP 48 BOP/10 BW. Aux Vases, top 3144', Frac. Maple Grove Cons.

16, NW SW SE. Earnest Explor., Inc. #1 Ralph Yohe et al. "A" Lse. Spd. 4-3-81. Comp. 7-14-81. TD 3397'. IP 80 BOP. Ohara, top 3272'. Maple Grove Cons.

28, NW NE SW. Rocket Petro. #1 Floyd Brunnage. Spd. 6-14-81. Comp. 5-31-81. TD 3400'. D&A. McClosky, top 3400'. Maple Grove Cons.

28, NE SW NW. Van Fossan Oil Assoc. #2 George Smith. Spd. 4-29-81. Comp. 5-20-81. TD 3333'. IP 162 BOP. Ohara, top not available. Maple Grove Cons.

29, NE SW NE. Quinn Energy Corp. #1 Burton Comm. Spd. 6-5-81. Comp. 7-21-81. TD 3502'. D&A(SO). McClosky, top 3385'. WN - Maple Grove Cons.

1S, 6E

21, SE NE SE. Wagner Oil & Gas #4 Robert Barnard. Spd. 2-9-81. Comp. 2-16-81. TD 3201'. D&A. McClosky, top not available. Johnsonville Cons.

26, SE NE NW. Exxsell Oil Co. #2 Jackson. Spd. 2-2-81. Comp. 2-10-81. TD 3760'. Oil well, IPF not available. Salem, top not available, Acid. Clay City Cons.

3S, 6E

17, SW SE NE. Van Fossan Oil Assoc. #1 Kenneth Keil. Spd. 6-15-81. Comp. 6-28-81. TD 4250'. D&A. Salem, top 3777'. WN - Mayberry South.

3S, 8E

9, SW SE NE. Ivan Jones #1 Felix et al. Spd. 12-5-80. Comp. 1-15-81. TD 4305'. IP 18 BOP/30 BW. Salem, top 3872', Acid. Barnhill.

17, NW SE SE. Gibralter Oil Co. #1 Williams-Stanton Comm. Spd. 3-27-81. Comp. 6-30-81. TD 4334'. IP 35 BOP/100 BW. Salem, top 3868'. Mill Shoals.

3S, 9E

16, NW NW NE. Mid-America Petro. Corp. #1 Spencer. Spd. 2-27-81. Comp. 4-24-81. TD 4200'. D&A(SO). Ullin, top 4182'. Goldengate Cons.

WHITE COUNTY

3S, 8E

19, SE SE NE. Oil Tech, Inc. #1 Painter Comm. Spd. 10-23-80. Comp. 11-2-80. TD 4160'. Oil well, IP not available. Salem, top 3813', Acid. Mill Shoals.

21, 330'NL, 725'EL, SW SW. Black Hawk Res. Corp. #17-21 Cochran et al. Unit. Spd. 3-30-81. Comp. 7-6-81. TD 4392'. IP 54 BOP/5 BW. Ullin, top 4307', Frac. Mill Shoals.

22, NE NE SW. RK Petro. Corp. #1 Dunn et al. Spd. 6-11-81. Comp. 6-19-81. TD 3532'. D&A. McClosky, top 3454'. Barnhill.

28, NE NE NW. Black Hawk Res. Corp. #41-28 Carter SWD. Spd. 2-26-81. Comp. 3-25-81. TD 4306'. SWD. Aux Vases, top 3284', Frac. Mill Shoals.

3S, 9E

19, SW NE NE. Farrar Oil Co. #A-1 Whetstone. Spd. 6-1-81. Comp. 6-17-81. TD 4525'. D&A. Ullin, top 4492'. WN - Goldengate Cons.

21, NW NW SE. Mid-America Petro. Corp. #1 Granger Estate. Spd. 2-10-81. Comp. 3-20-81. TD 4146'. IP 144 BOP/12 BW. Ullin, top 4141', Acid. Goldengate Cons.

21, 849'NL, 330'EL, NE SW. Kendra Corp. #1 Morrison Heirs. Spd. 3-1-81. Comp. 7-7-81. TD 4170'. D&A. Ste. Genevieve, top 3320'. Goldengate Cons.

3S, 10E

22, C S/2 NE NE. Parks & York Drlg. Co. #1 Shaw. Spd. 4-19-81. Comp. 6-1-81. TD 3259'. IP 28 BOP. Spar Mtn., top 3179'. Albion Cons.

24, SE NW NE. Craden, Inc. #1 Melvin Hortin. Spd. 6-20-81. Comp. 7-21-81. TD 3298'. IP 70 BOP. McClosky, top 3224', Acid. Phillipstown Cons.

3S, 14W

Irr. 28, 330'NL, 1650'WL, NW. Jack L. Elliott #1 Marjorie Roby. Spd. 6-1-81. Comp. 6-2-81. TD 3000'. D&A. Aux Vases, top 2980'. New Harmony Cons.

4S, 8E

8, NW SW NW. Petro-Halogen Corp. #1 Smith et al. Comm. Spd. 7-2-81. Comp. 7-10-81. TD 3580'. D&A. McClosky, top 3549'. Mill Shoals.

26, SW NE NE. RK Petro. Corp. #2 Martin Estate. Spd. 6-12-81. Comp. 6-14-81. TD 3530'. D&A. McClosky, top 3506'. Trumbull North.

34, NW SW NE. RK Petro. Corp. #5-M Brockett "A" Lease. Spd. 6-19-81. Comp. 6-27-81. TD 3559'. D&A. McClosky, top 3468'. Springerton South.

4S, 9E

6, NW NW SW. C. E. Brehm Drlg. & Prod. #B-1 Otis Duckworth. Spd. 7-17-80. Comp. 7-23-80. TD 3520'. D&A. McClosky, top 3497'. WN - Burnt Prairie South.

18, NW NW NW. C. E. Brehm Drlg. & Prod. #E-2 Floyd Williams. Spd. 7-7-80. Comp. 7-14-80. TD 3525'. D&A. McClosky, top not available. WN - Trumbull North.

31, NE NE SW. C. E. Brehm Drlg. & Prod. #2 Gates. Spd. 7-7-80. Comp. 7-16-80. TD 3390'. D&A. Ste. Genevieve, top 3258'. Trumbull Cons.

35, NW NW SE. Oil Investment Ltd. #1 J. B. Brown. Spd. 3-8-81. Comp. 4-15-81. TD 3403'. IP 39 BOP/20 BW. Tar Springs, top 2572'. EXTENSION TO SUMPTER SOUTH.

35, NW NE SE. Oil Investments, Ltd. #1 Stinson. Spd. 5-6-81. Comp. 6-18-81. TD 3412'. D&A. McClosky, top 3390'. WN - Sumpter.

WHITE COUNTY (Cont'd.)

5S, 8E

33, NE SW NW. Petro-Halogen Corp. #1 Kenneth Wilson. Spd. 6-10-81. Comp. 6-16-81. TD 3482'. D&A. McClosky, top 3471'. Enfield.

5S, 10E

15, SW NW SE. John R. Lavens, Jr. #1 Lawrence Brown. Spd. 6-27-81. Comp. 7-4-81. TD 2743'. D&A. Cypress, top 2735'. Storms Cons.

6S, 9E

5, C NE SW. William R. Becker #1 Munsey et al. Unit. Spd. 5-4-81. Comp. 7-21-81. TD 3231'. IP 8 BOP. McClosky, top 3080', Acid. Roland Cons.

7S, 8E

13, 50'NL, 330'WL, SW NE. Sun Oil Co. #8W Roland Pool Unit Area II Tract 26 Well. Spd. 2-13-81. Comp. 2-19-81. TD 2950'. Water input. Aux Vases, top 2879', Acid. Roland Cons.

16, NW NW SW. William R. Becker #1 T. E. Haney. Spd. 4-24-81. Comp. 7-14-81. TD 3129'. D&A. McClosky, top 3008'. Roland Cons.

7S, 10E

9, NE NE NW. Bernard Podolsky #1 Willis Clark "B". Spd. 4-14-81. Comp. 6-11-81. TD 3259'. IP 70 BOP/10 BW. St. Louis, top 3226', Frac. Herald Cons. NEW PAY IN FIELD.

WILLIAMSON COUNTY

8S, 4E

21, SE NW NE. Ralph Sprauge #3 Milo Cardwell. Spd. 1-8-81. Comp. 1-14-81. TD 3030'. D&A. Ste. Genevieve, top 2960'. Corinth.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JULY 1981

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

EFFINGHAM COUNTY

33-6N-7E, SW SE NE. Francis M. Pierce #3 Cassity, formerly Cities Service Oil Co. #3 Rennekamp. 2902'. 7-2-81. Sailor Springs Consol.

FRANKLIN COUNTY

23-6S-2E, 305'SL, 333'EL, NW SE. Shell Oil Co. #1 Chapman (Benton Flood Unit #220-W), formerly W. C. McBride, Inc. 2094'. 7-13-81. Water input, formerly a producer. Benton.

23-6S-2E, 140'NL, 360'WL, SE. Shell Oil Co. #3 H. Chapman (Benton Flood Unit #221-W), formerly W. C. McBride, Inc. 2104'. 7-14-81. Water input, formerly a producer. Benton.

23-6S-2E, 347'NL, 416'EL, SE. J. W. Menhall Drlg. Co. #7 H. B. Stalcup. 2106'. 7-14-81. Benton.

24-6S-2E, 1012'NL, 1002'EL, SE. Shell Oil Co., Inc. #4 C.W. & F. Coal Co. 2151'. 7-13-81. Benton.

24-6S-2E, 276'SL, 326'WL, SW. H. H. Wegener #R-1 C.W. & F. Coal Co. 2113'. 7-14-81. Benton.

25-6S-2E, 331'NL, 327'EL, SW. C. F. Frazier #1 Schradie (C.W. & F. Coal). 2156'. 5-4-81. Benton.

23-6S-4E, NW NW SE. C. E. Brehm Drlg. & Prod. #P-1 U.S. Steel. 3160'. 7-2-81. Akin.

JASPER COUNTY

Irr. 19-8N-11E, NE SE NW. Joseph G. Bigard #1 Glenn R. Hampston. 2230'. 7-7-81. Yale.

MADISON COUNTY

34-6N-6W, SW SW NW. Howard E. Cleff #3 Blom, formerly H. J. Frandsen #1 Blom. 590'. 7-17-81. Livingston South.

WABASH COUNTY

8-2S-13W, SW SE SE. Continental Oil Co. #7A A. E. Shultz. 2571'. 7-10-81. New Harmony Consol.

WAYNE COUNTY

16-1N-8E, NE SE SE. Republic Oil Co. #1 Fildes Comm. 4992'. 7-1-81. Clay City Consol.

35-2N-7E, 2317'NL, 994'EL, NE. Pure Oil Co. #A-4 A. E. Michels (East Jordan School Consol). 2970'. 7-15-81. Water input, formerly a producer. Clay City Consol.

36-2N-7E, 1991'SL, 2344'EL, SE. Pure Oil Co. #1 C. C. Ulm. 3090'. 7-10-81. Clay City Consol.

WHITE COUNTY

31-3S-11E, NE NE NW. Magnolia Pet. Co. #W-5 Schmidt-Seifried Unit, formerly #1 Schmidt. 1845'. 6-24-81. Water input, formerly a producer. Phillipstown Consol.

29-4S-14W, NE SW SW. Sun Oil Co.-Delaware #1 Cain. 4636'. 6-30-81. New Harmony Consol.

32-4S-14W, NE SE NW. Sun Oil Co. #1 Boultinghouse Unit, formerly V. R. Gallagher. 4600'. 7-2-81. New Harmony Consol.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois—Structure and Oil Fields (1973).

Ill. Pet. 101. Underground Storage of Natural Gas in Illinois—1973 (1974).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 106. Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 120. Petroleum Industry in Illinois, 1979 (1981).

Circular 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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AT URBANA-CHAMPAIGN

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 540
October 1981

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

LANCASTER CENTRAL. Wabash County, 5-1N-13W, Salem at 3211'. Discovery well, Illinois Mid-Continent Co. #1 Steve King, IP 4 BO.

Extensions to Fields

BERRYVILLE CONSOLIDATED. Lawrence County, 18-2N-13W, Spar Mtn. at 2954'. Discovery well, Hocking Oil Co. #1 W. Thacker, IP 18 BO/150 BW.

BLACKLAND NORTH. Macon County, 15-16N-1E, Silurian at 2016'. Discovery well, Chas. E. Walters #2 Howard Hoffman, IP 60 BO.

ELK PRAIRIE. Jefferson County, 15-4S-2E, McClosky at 2805'. Discovery well, Black Hawk Res. Corp. #52X-15 Jefferson Oil & Gas Corp., IP 123 BO.

EXCHANGE. Marion County, 22-1N-3E, McClosky at 2696'. Discovery well, G & F Oil Explor. #1 Miller, IP 28 BO/52 BW.

MAYBERRY. Wayne County, 9-3S-6E, Salem at 4176'. Discovery well, States Explor., Inc. #75-9 Talbert, IP 37 BO/30 BW.

WESTFIELD. Clark County, 15-11N-14W, Casey at 396'. Discovery well, Redman Prod. #1 Wiser, IP 1½ BO/6 BW.

TABLE I

New Fields Discovered from September 1980 through October 1981

Field: County	Twp.	Rng.
September 1980		
Hornsby Northwest Macoupin County	9N	6W
October		
Eagarville East Macoupin County	8N	6W
Springerton White County	4S	8E
November		
Broughton North Hamilton County	6S	7E
December		
None		
January 1981		
None		
February		
None		
March		
None		
April		
Deland Piatt County	19N	5E
Mayberry South Hamilton County	3S	6E
May		
None		
June		
None		
July		
None		
August		
None		
September		
None		
October		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	61(2)	0	1	57(2)	5	25	5	7	96	1,833
Mar.	83(1)	0	1	78(1)	6	42	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	64	0	7	66	5	25	8	5	104	1,929
June	82(1)	0	2	73(1)	11	52	18	16	160	1,799
July	71	1	2	71	3	44	17	5	137	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,868
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,975
Nov.	99	1	4	99	5	73	16	12	200	1,808
Dec.	202(2)	0	14	205(2)	11	106	46	20	379	2,023
	1,049(7)	6	55	1,043(7)	67	567	210	94	1,921	22,702
1981										
Jan.	45	0	1	46	0	39	16	7	108	1,965
Feb.	139(4)	0	6(1)	145(5)	0	55	19	6	230	1,738
Mar.	110(3)	0	9	107	12(3)	45	21	5	178	2,112
Apr.	99(1)	2	7(1)	108(2)	0	45	18	8	181	2,042
May	122(4)	0	12	131(4)	3	46	18	5	204	1,954
June	193(3)	0	13	200(2)	6(1)	82	31	14	329	1,967
July	90	0	8	97	1	56	24	14	191	2,089
Aug.	95	0	4	98	1	50	17	4	169	2,050
Sept.	176(2)	0	11(1)	173(3)	14	131	40	18	365	1,980
Oct.	147(2)	0	6	152(2)	1	70	39	8	271	2,050

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through July 1981 are from reports received directly from crude oil gathering companies. The figures for August through October 1981 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, October 1981

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Structure Tests
Adams	2	-	-	-	-	-	-	-	-
Bond	2	4	-	4	-	-	-	-	-
Brown	-	1	-	1	-	-	-	-	-
Christian	4	2	1	1	-	-	-	-	-
Clark	6	7	5**	1	-	1	-	-	-
Clay	40	26	19	6	-	1	-	-	-
Clinton	9	3	2	1	-	-	-	-	-
Coles	10	5	5	-	-	-	-	-	-
Crawford	71	35	23**	7	-	5	-	-	-
Cumberland	-	1	-	1	-	-	-	-	-
DeWitt	-	6	6	-	-	-	-	-	-
Edwards	29	20	7	13	-	-	-	-	-
Effingham	5	1	-	1	-	-	-	-	-
Fayette	6	2	2	-	-	-	-	-	-
Franklin	2	4	-	4	-	-	-	-	-
Gallatin	6	2	1	1	-	-	-	-	-
Hamilton	3	5	2	3	-	-	-	-	-
Jackson	2	-	-	-	-	-	-	-	-
Jasper	23	13	6	7	-	-	-	-	-
Jefferson	8	9	3	6	-	-	-	-	-
Lawrence	13	14	9	4	-	1	-	-	-
Macon	9	12	8	4	-	-	-	-	-
Macoupin	2	-	-	-	-	-	-	-	-
Madison	4	2	-	2	-	-	-	-	-
Marion	21	10	4	6	-	-	-	-	-
Monroe	1	1	-	1	-	-	-	-	-
Richland	21	16	5	11	-	-	-	-	-
St. Clair	2	-	-	-	-	-	-	-	-
Saline	3	2	-	2	-	-	-	-	-
Sangamon	3	-	-	-	-	-	-	-	-
Schuyler	1	-	-	-	-	-	-	-	-
Shelby	4	1	1	-	-	-	-	-	-
Wabash	22	16	3	13	-	-	-	-	-
Washington	10	10	8	2	-	-	-	-	-
Wayne	35	34	26	7	1	-	-	-	-
White	42	16	8	8	-	-	-	-	-
	421	280	154	117	1	8	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, September 26, 1981 through October 23, 1981.

**Includes 1 gas.

TABLE IV

Drilling by Counties, Natural Gas Storage, October 1981

County	Permits to drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions
McDonough	-	1	-	-	1	-

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus tax. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1979. The maps are available from Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980. Blue- or black-line prints are available from Dean's Superior Blueprint Inc. for $2.50 plus tax. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available for $2.85 plus tax.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s. Blue- or black-line prints are available from Dean's Superior Blueprint for $1.50 plus tax. A 55 percent reduction Xerox copy is also available for $2.38 plus tax.

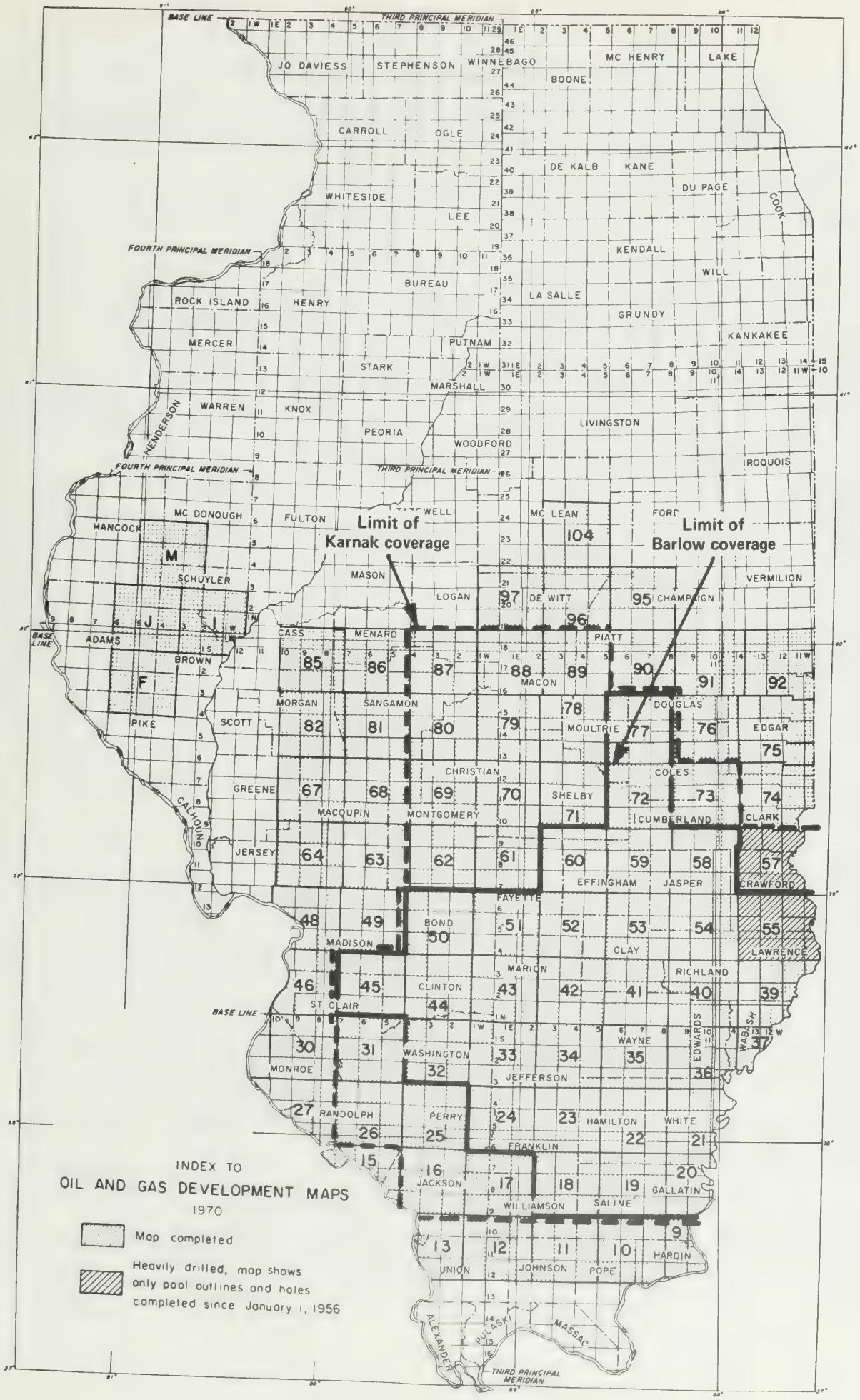
ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

PLEASE NOTE: A $2.50 postage and handling charge will be added to all orders placed with Dean's Superior Blueprint. Maps ordered from Dean's will be sent upon receipt of payment or by COD. First time Dean's customers may be assessed $6.30 to defer the cost of new sepias when the maps are revised.


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
MC HENRY
LAKE
BOONE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
KANKAKEE
MERCER
PUTNAM
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
TAZEWELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
CASS
MENARD
PIATT
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
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EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
UNION
JOHNSON
POPE
HARDIN
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM SEPTEMBER 26, 1981 TO OCTOBER 23, 1981

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BOND COUNTY

5N, 4W

23, SE NE NW. Ceja Corp. #1 Zobrist. Spd. 8-26-81. Comp. 9-31-81. TD 1510'. D&A. Salem, top 1350'. Old Ripley.

28, 990'SL, 430'EL, NE. Ceja Corp. #1 File. Spd. 6-2-81. Comp. 9-8-81. TD 3085'. D&A. Trenton, top 2954'. Old Ripley.

28, NW NW NE. Ceja Corp. #1 Hillcrest Farm. Spd. 6-22-81. Comp. 6-29-81. TD 721'. D&A. Pennsylvanian, top not available. Old Ripley.

28, NW SE NW. Ceja Corp. #3 Hillcrest Farms. Spd. 6-12-81. Comp. 6-20-81. TD 763'. D&A. Pennsylvanian, top not available. WN - Old Ripley.

BROWN COUNTY

1S, 2W

26, SW NE SW. Comanche Oil #1 Weronko. Cooperstown. This well was not drilled, erroneously reported as D&A in the July 1981 Drilling Report.

2S, 3W

7, NW NE SW. William L. King #1 Baker. Spd. 5-16-81. Comp. 6-26-81. TD 530'. D&A. Silurian, top not available. WF.

CHRISTIAN COUNTY

11N, 1E

2, SE SW NW. John P. Potsch #2 Dewerff "B". Spd. 3-31-81. Comp. 6-4-81. TD 1468'. IP 8 BOP. Benoist, top 1460', Frac. Pana.

15N, 2W

17, NE NW SE. I. R. Bennett #1 Paul Krieder. Spd. 7-14-81. Comp. 7-18-81. TD 1876'. D&A. Silurian, top 1847'. WN - Roby East.

CLARK COUNTY

9N, 12W

32, SE SW NW. Newlin Pharr Newlin #1 Edward & Janet Cannady. Spd. 9-20-81. Comp. 9-28-81. TD 1185'. D&A. Robinson, top 878'. WN - Main Cons.

9N, 14W

27, C S line, SE SE. Gary Energy Corp. #HI 18 M. Partlow. Spd. 1-7-81. Comp. 1-21-81. TD 560'. E.O.R. Injection. Partlow, top not available. Johnson South.

10N, 14W

23, NE SW SE. William H. Whitmore III #1 John Ulrey. Spd. 5-7-81. Comp. 6-26-81. TD 1446'. IP 30 BOP/30 BW. Carper, top 1388', Frac. Johnson North.

11N, 14W

5, SE NE NE. Westfield. This well was not drilled, erroneously reported as a producer in the March 1981 Drilling Report.

15, SE SW SW. Redman Prod. #1 Wiser. Spd. 6-23-81. Comp. 8-1-81. TD 470'. IP 1½ BOP/6 BW. Casey, top 396', Frac. EXTENSION TO WESTFIELD.

30, C W/2 SW SE. Ashley Oil Co. #2 Charles Gobin. Spd. 4-27-81. Comp. 8-10-81. TD 316'. IP 3 BOP/8 BW. Pennsylvanian, top 276', Shot. Westfield.

CLARK COUNTY (Cont'd.)

11N, 14W

30, SW SW SE. Ashley Oil Co. #3 Charles Gobin. Spd. 6-28-81. Comp. 10-20-81. TD 314'. IP 3 BOP. Pennsylvanian, top 298', Shot. Westfield.

12N, 14W

22, 610'NL, 330'EL, NE. Earnest Zink #3 Dawson. Spd. 4-1-81. Comp. 4-15-81. TD 485'. 20 MCFGPD. Pennsylvanian, top 460'. Inclose.

CLAY COUNTY

2N, 7E

1, NW NW SW. Ligtning Drlg. Co. #1 G. Stanford. Spd. 4-14-81. Comp. 6-2-81. TD 3620'. IP 7 BOP/140 BW. Salem, top 3584', Acid. Clay City Cons.

2N, 8E

Irr. 3, 330'SL, 380'WL, SW. Union Oil Co. of Calif. #3 Weiler School Cons: Belle Broyles. Spd. 4-25-81. Comp. 6-5-81. TD 3700'. IP 29 BOP/428 BW. McClosky, top 3056', Acid; Salem, top 3535', Frac. Clay City Cons.

Irr. 4, 330'NL, 330'WL, SW. Union Oil Co. of Calif. #4 J. E. Moseley B. Spd. 8-3-81. Comp. 9-23-81. TD 3710'. IP 26 BOP/514 BW. Salem, top 3580', Acid & Frac. Clay City Cons.

Irr. 4, 330'SL, 330'WL, SE NE. Union Oil Co. of Calif. B-11 Weiler School Cons. B. W. Moseley. Spd. 9-15-81. Comp. 9-25-81. TD 3700'. IP 30 BOP/594 BW. Cypress, top 2607'; Aux Vases, top 2890'; McClosky, top 2956'; Salem, top 3533'. Clay City Cons.

9, NE NE NW. Union Oil Co. of Calif. #14 Clay City Field-T. H. Tetrick A. Spd. 5-1-81. Comp. 6-25-81. TD 3670'. IP 102 BOP/388 BW. Cypress, top 2630', Frac.; Aux Vases, top 2905', Frac.; McClosky, top 2961', Acid; Salem, top 3596'. Clay City Cons.

17, NE NE SE. Union Oil Co. of Calif. #5 J. J. Smith. Spd. 8-22-81. Comp. 10-13-81. TD 3742'. IP 156 BOP/302 BW. Cypress, top 2650', Frac. Clay City Cons.

3N, 5E

9, SE NW SW. Dart Oil & Gas Corp. #1 Everett Krutsinger. Spd. 6-14-81. Comp. 9-15-81. TD 4535'. IP 50 BO/50 BW. Geneva, top 4392'. Oskaloosa South.

9, SW SE SW. Oil Tech, Inc. #1 Arlene Vickers. Spd. 3-29-81. Comp. 4-30-81. TD 4554'. IP 220 BOP. Dutch Creek, top 4412'. Oskaloosa South.

3N, 6E

2, 215'SL, 465'WL, NW NW. Fred L. Bailey #1 F. Bailey. Spd. 4-18-81. Comp. 7-27-81. TD 1925'. SWD. Pennsylvanian, top 1816'. WN - Louisville South.

3N, 7E

8, C W/2 NW SW. Triple C Oil Prod. #1 Fredco, Inc. Spd. 5-23-81. Comp. 5-30-81. TD 3030'. IP 10 BOP. Aux Vases, top 2904', Frac. Sailor Springs Cons.

24, SW SW NE. Franklin Oil Co., Inc. #1 M. D. Watson. Spd. 8-27-81. Comp. 10-1-81. TD 3135'. IP 21 BOP. Aux Vases, top 2950', Acid & Frac. Clay City Cons.

3N, 8E

Irr. 6, 330'NL, 330'WL, NE NE. Republic Oil Co., Inc. #1 Eastin. Spd. 9-15-81. Comp. 9-22-81. TD 3639'. D&A. Salem, top 3311'. WN - Sailor Springs Cons.

8, SE NE NW. John R. Fryburger #2 Cash-Hunley. Spd. 5-4-81. Comp. 5-18-81. TD 3097'. D&A. McClosky, top 3063'. Clay City Cons.

16, NW NW SW. John R. Fryburger #1 Reinbolt. Spd. 4-23-81. Comp. 6-27-81. TD 3710'. IP 45 BOP/30 BW. McClosky, top 3019'; Salem, top 3432', Acid. Clay City Cons.

CLAY COUNTY (Cont'd.)

3N, 8E

29, SW SE SW. Helm Petro. Co., Inc. #3 Steven Morris. Spd. 8-1-81. Comp. 10-13-81. TD 3156'. IP 40 BOP/350 BW. Aux Vases, top 2996', Acid & Frac.; McClosky, top 3133'. Clay City Cons.

Irr. 31, 330'SL, 330'EL, SW NE. Hubert W. Rose #2 Paul Robb Estate. Spd. 8-28-81. Comp. 10-20-81. TD 3650'. IP 3 BOP/165 BW. McClosky, top 3095', Frac. Clay City Cons.

32, NW NW NW. J. W. Rudy Co. #5 H. R. Good. Spd. 8-16-81. Comp. 9-13-81. TD 3055'. IP 17 BOP/5 BW. Aux Vases, top 2999', Frac. Clay City Cons.

4N, 5E

1, SW SW SW. McKinney Oil Prod., Inc. #1 Pearce. Spd. 9-28-81. Comp. 10-13-81. TD 2620'. D&A. Ste. Genevieve, top 2576'. Iola South.

22, NE SE SE. McKinney Oil Prod., Inc. #2 Ranes. Spd. 7-1-81. Comp. 7-28-81. TD 2749'. IP 8 BOP/28 BW. McClosky, top 2713', Acid. Oskaloosa.

4N, 8E

1, SW SW SW. Tri-State Explor., Inc. #1A G. Buerster. Spd. 5-2-81. Comp. 6-19-81. TD 3050'. IP 40 BOP/25 BW. Aux Vases, top 2916', Frac. Passport.

2, SE SW SW. Homco, Ltd. #6 L. Buerster. Spd. 8-19-81. Comp. 9-25-81. TD 3450'. IP 100 BOP. Salem, top 3312'. Ingraham.

9, 430'SL, 330'EL, NE NW. Paul Mullins & E. M. Bangert #2 H. Bangert. Spd. 4-4-81. Comp. 5-9-81. TD 3650'. D&A. Salem, top not available. Ingraham.

13, SW SW NE. Homco, Ltd. #1 M. Kessler. Passport. This well was not drilled, erroneously reported as D&A in the May 1981 Drilling Report.

26, SE NE NE. Booth Res., Inc. #1 J. V. Weidner. Spd. 6-24-81. Comp. 7-23-81. TD 3577'. IP 66 BOP. Salem, top 3529'. Pixley.

5N, 6E

4, NW SE NE. Quinn Energy Corp. #1 Lindell & Wayne Van Dyke. Spd. 9-1-81. Comp. 9-13-81. TD 2708'. D&A. McClosky, top 2703'. WN - Hord.

14, NW SE NE. Hanson Oil Co. #1 Freeman. Spd. 5-6-81. Comp. 10-6-81. TD 2827'. IP 25 BOP. McClosky, top 2811'. Hord.

5N, 8E

25, NW SE NW. Watch It Oil Corp. #1 Klinger. Spd. 6-24-81. Comp. 7-18-81. TD 3588'. D&A. Salem, top 3310'. WN - Passport North.

CLINTON COUNTY

1N, 1W

20, SW SE SE. Monty R. Kuhn #1 Atherton. Spd. 9-16-81. Comp. 9-19-81. TD 1487'. D&A. Benoist, top 1436'. Wamac West.

Irr. 1, 330'SL, 660'EL, SW. BLH & Assoc., Inc. #1 L. Koopmann. Spd. 4-12-81. Comp. 5-11-81. TD 2461'. IP 8 BOP. Silurian, top 2406', Frac. Germantown East.

1N, 5W

28, 330'NL, 350'EL, NE. Elmer Oelze, Jr. #1 Venhaus. Spd. 6-15-81. Comp. 8-5-81. TD 2087'. IP 1½ BOP/6 BW. Devonian, top 2065', Frac. New Memphis North.

COLES COUNTY

13N, 11E

Irr. 6, 330'EL, 0'NL, SE SE. Dollar Oil Co. #4 E. Dollar. Spd. 5-22-81. Comp. 6-2-81. TD 275'. IP 1 BOP. Pennsylvanian, top not available, Shot. Warrenton-Borton.

COLES COUNTY (Cont'd.)

13N, 11E

Irr. 6, 330'EL, 0'NL, SE SE SE. Dollar Oil Co. #5 E. Dollar. Spd. 5-6-81. Comp. 5-11-81. TD 273'. IP ½ BOP. Pennsylvanian, top 264', Shot. Warrenton-Borton.

14N, 14W

33, 380'NL, 330'WL, NE NW SW. Quasar Energy Corp. #1AA Russell Hanner. Spd. 3-10-81. Comp. 6-27-81. TD 368'. IP 1½ BOP/1½ BW. Pennsylvanian, top 356'. Warrenton-Borton.

33, SE SE NW. Quasar Energy Corp. #2A Russell Hanner. Spd. 4-7-81. Comp. 6-24-81. TD 360'. IP 1½ BOP. Pennsylvanian, top 356'. Warrenton-Borton.

33, 380'SL, 330'EL, SE SW NW. Quasar Energy Corp. #3A Russell Hanner. Spd. 3-23-81. Comp. 4-29-81. TD 353'. IP ¼ BOP/3 BW. Pennsylvanian, top 342'. Warrenton-Borton.

CRAWFORD COUNTY

5N, 10W

Irr. 5, 1650'NL, 2080'WL, SE. Harold W. Brinkley #4 R. O. Illyes. Spd. 6-28-81. Comp. 10-6-81. TD 909'. IP 1½ MMCF. Pennsylvanian, top 820'. Main Cons.

Irr. 7, 330'NL, 1725'EL, SE. Trenton Oil Co. #1 Brashear. Spd. 8-20-81. Comp. 8-21-81. TD 2023'. IP 50 BOP. Spar Mtn., top 1563'. Main Cons.

5N, 11W

23, 380'NL, 330'WL, NW. B. W. Bell #1 Kahre-Wiseman. Main Cons. This well was not drilled, erroneously run as a producer in the October 1980 Drilling Report.

5N, 12W

Irr. 3, 1110'NL, 330'EL, SW NW. Vette Energy Corp. #10 Dewitt Tedford. Spd. 9-30-81. Comp. 10-13-81. TD 1665'. D&A. Ste. Genevieve, top 1630'. Main Cons.

7, NE SW SE. Energy Res. of Ind., Inc. #24 L. & J. Hoke. Spd. 3-26-81. Comp. 5-2-81. TD 1280'. IP 20 BOP. Basal Pennsylvanian, top 1213'. Main Cons.

7, NE NW SW. Energy Res. of Ind., Inc. #4 Robert Hoke. Spd. 4-9-81. Comp. 6-14-81. TD 1230'. IP 17 BOP/35 BW. Robinson, top 964', Frac. Main Cons.

7, NE NE SW. Energy Res. of Ind., Inc. #6 Robert Hoke. Spd. 4-6-81. Comp. 5-30-81. TD 1280'. IP 4 BOP/110 BW. Robinson, top 882', Frac. Main Cons.

7, NE NW SE. Energy Res. of Ind., Inc. #8 Robert Hoke. Spd. 3-31-81. Comp. 5-22-81. TD 1315'. IP 16 BOP/20 BW. Robinson, top 932', Frac. Main Cons.

7, 669'SL, 672'EL, SE. Energy Res. of Ind., Inc. #LW-8 L & J Hoke. Spd. 3-20-81. Comp. 6-6-81. TD 1270'. D&A(SO). Pennsylvanian, top 916'. Main Cons.

20, 380'NL, 880'EL, SE NE. Lowell Redman #3 George Stout. Spd. 8-2-81. Comp. 8-4-81. TD 970'. D&A. Robinson, top 880'. Main Cons.

5N, 13W

1, 1040'SL, 990'EL, NE. Painter Fork Creek #1 Mildred L. Kersey. Spd. 1-14-81. Comp. 3-16-81. TD 920'. D&A. Robinson, top not available. Main Cons.

6N, 11W

21, SE NE SW, 50' west of old hole. Wollner, Tohill & Rinsch #1 John Fuller. Spd. 4-25-81. Comp. 10-13-81. TD 973'. IP 1 BOP. Robinson, top 972'. Main Cons.

21, SW NE SW. Wollner, Tohill & Rinsch #1-A John Fuller. Spd. 4-15-81. Comp. 10-13-81. TD 983'. IP 1 BOP. Robinson, top 972'? Main Cons.

29, NW SE SE. Wattleworth & Bunn #1 M. Harris. Spd. 6-22-81. Comp. 7-6-81. TD 980'. IP 3 BOP. Robinson, top 935', Frac. Main Cons.

CRAWFORD COUNTY (Cont'd.)

6N, 12W

20, NE SW SW. Duke Res. Corp. #1 Quentin Frost. Spd. 3-20-81. Comp. 4-17-81. TD 3071'. IP 14 BOP/70 BW. Robinson, top 918', Acid & Frac. Main Cons.

31, NW NE NE. M. B. Bell #1-A Earl Maxwell. Spd. 9-21-81. Comp. 10-6-81. TD 975'. D&A. Robinson, top not available. Main Cons.

6N, 13W

22, 450'NL, 450'WL, NE SE. Marathon Oil Co. #20 Brubaker-Prier Fee. Spd. 6-21-81. Comp. 7-25-81. TD 1048'. IP 11 BOP/18 BW. Robinson, top 709', Frac. Main Cons.

25, 1020'SL, 660'WL, SW SW NW. Marathon Oil Co. #32 Weirich Heirs Comm. Spd. 6-22-81. Comp. 8-7-81. TD 1045'. IP 39 BOP/7 BW. Robinson, top 931', Frac. Main Cons.

26, 800'SL, 850'EL, NE. Marathon Oil Co. #25 S. Weirich. Spd. 6-10-81. Comp. 8-7-81. TD 1010'. IP 40 BOP/63 BW. Robinson, top 910', Frac. Main Cons.

34, NW SE SE. Triple B Oil Prod., Inc. #8 Davidson. Spd. 8-1-81. Comp. 8-3-81. TD 982'. IP 3 BOP/90 BW. Robinson, top 858', Acid. Main Cons.

36, C SE NW. Energy Res. of Ind. #HW-19 White Hrs. Spd. 2-18-81. Comp. 2-26-81. TD 1260'. Water input. Robinson, top 775', Frac. Main Cons.

7N, 12W

9, C W/2 NE. Triple B Oil Prod., Inc. #8-W Greentree. Spd. 5-1-81. Comp. 5-6-81. TD 1160'. Water input. Pennsylvanian, top 1081', Frac. Main Cons.

7N, 13W

2, SE NW SW. B. W. Bell #2 Dart. Spd. 8-10-80. Comp. 8-22-80. TD 1022'. Oil well, IP not available. Pennsylvanian, top 991', Frac. Main Cons.

11, NE SW SE. Triple B Oil Prod., Inc. #2 Dart-Osborn. Spd. 5-4-81. Comp. 6-29-81. TD 1066'. IP 2 BOP/115 BW. Pennsylvanian, top 942'. Main Cons.

11, SE SW SE. Triple B Oil Prod., Inc. #1 Dart-Osborn WIW. Spd. 4-20-81. Comp. 5-8-81. TD 1037'. Water input. Pennsylvanian, top 979', Frac. Main Cons.

11, NW SW SE. Triple B Oil Prod., Inc. #2 Dart-Osborn WIW. Spd. 5-19-81. Comp. 5-21-81. TD 1050'. Water input. Pennsylvanian, top 957', Acid. Main Cons.

11, 950'NL, 330'EL, NE NW SE. Triple B Oil Prod., Inc. #3 Dart-Osborn WIW. Spd. 8-10-81. Comp. 8-12-81. TD 1047'. Water input. Pennsylvanian, top 974'. Main Cons.

14, SW NW NE. Triple B Oil Prod., Inc. #2 G. Moore. Spd. 8-13-81. Comp. 9-1-81. TD 1050'. IP 7 BOP/17 BW. Robinson, top 924'. Main Cons.

14, C E/2 NE NW. Floyd L. Legg #12 Walters Unit. Spd. 4-28-81. Comp. 5-22-81. TD 1055'. IP 29 BOP/59 BW. Robinson, top 927', Frac. Main Cons.

19, NW NW NE. Marathon Oil Co. #21 M. H. Arnold. Spd. 4-14-81. Comp. 7-17-81. TD 1520'. IP 2.3 BOP/75 BW. Robinson, top 945', Frac.; Benoist, top 1338', Frac.; Renault, top 1374'. Main Cons.

20, NW SW NW. Marathon Oil Co. #24 W. W. Arnold A/C 1. Spd. 2-12-81. Comp. 7-9-81. TD 1532'. IP 2.7 BOP/131 BW. Robinson, top 888', Frac.; Benoist, top 1382', Frac. Main Cons.

20, NE SW NW. Marathon Oil Co. #25 W. W. Arnold A/C 1. Spd. 2-10-81. Comp. 7-8-81. TD 1528'. IP 1 BOP/144 BW. Robinson, top 851', Frac. & Acid; Benoist, 1332', Frac.; Renault, top 1376', Frac. Main Cons.

CRAWFORD COUNTY (Cont'd.)

7N, 13W

20, SW NW SW. Marathon Oil Co. #20 J. W. Shumaker. Spd. 3-16-81. Comp. 7-12-81. TD 1535'. IP 2 BOP/15 BW. Robinson, top 700', Frac.; Basal Pennsylvanian, top 1054', Frac.; Benoist, top 1326', Frac.; Renault, top 1366', Frac. Main Cons.

26, NW NW SE. M. B. Bell #3 Mew Maw-McIntosh Comm. Spd. 9-14-81. Comp. 10-6-81. TD 1200'. D&A. Basal Pennsylvanian, top 1180'. Main Cons.

8N, 12W

17, NE NE NE. Ecus Corp. #14 Edna Kirk. Spd. 4-6-81. Comp. 7-30-81. TD 1329'. IP 5 BOP. Robinson, top 1036'. Main Cons.

33, SW NW NE. C. Gene Wilkin #1 Michel Schaefer. Spd. 9-23-81. Comp. 9-26-81. TD 1050'. D&A. Robinson, top 994'. Main Cons.

CUMBERLAND COUNTY

10N, 10E

36, NE NE NE. B.A.B. Oil #1A Dick Shore. OWWO. (Was D&A, OTD 3341', Comp. 1-67). Recomp. 10-20-81. COTD 908'. Temp. abd. Ste. Genevieve, top 882'. Siggins.

10N, 11E

Irr. 31, 330'NL, 330'WL, NE NW. BAB Oil #2 Dick & Maxine Shore. Spd. 9-1-81. Comp. 10-20-81. TD 891'. Temp. abd. Pennsylvanian, top 562'. Siggins.

DEWITT COUNTY

21N, 4E

35, NE NE SW. E. H. Kaufman #6 Kelly. Spd. 11-11-79. Comp. 7-80. TD 742'. IP 5 BOP. Sonora, top 666', Frac. Parnell.

35, NW NW SE. E. H. Kaufman #7 Kelly. Spd. 11-14-79. Comp. 6-80. TD 740'. IP 5 BOP. Sonora, top 660', Frac. Parnell.

35, NE NW SE. E. H. Kaufman #8 Kelly. Spd. 11-13-79. Comp. 7-80. TD 740'. IP 5 BOP. Sonora, top 663', Frac. Parnell.

35, NE SE SW. E. H. Kaufman #8 Tot McKinley. Spd. 11-4-79. Comp. 6-2-80. TD 800'. IP 8 BOP. Sonora, top 660', Frac. Parnell.

35, NW SW SE. E. H. Kaufman #9 Tot McKinley. Spd. 2-6-80. Comp. 7-80. TD 730'. IP 8 BOP. Sonora, top 658', Frac. Parnell.

35, NE SW SE. E. H. Kaufman #10 Tot McKinley. Spd. 11-7-79. Comp. 7-80. TD 740'. IP 8 BOP. Sonora, top 654', Frac. Parnell.

EDWARDS COUNTY

1N, 10E

12, SE SE NE. Louis A. Pessina #1 Harold & Perry Fryman Unit. Spd. 7-1-81. Comp. 7-28-81. TD 3931'. D&A. Salem, top 3615'. Parkersburg Cons.

12, NE NE SE. Albert G. Kieffer #3 Gene Marks. Spd. 9-16-81. Comp. 9-23-81. TD 3213'. D&A. Spar Mtn., top 3206'. Parkersburg Cons.

25, C E/2 SW NE. Frank Yockey #1 Bossetto. Spd. 9-22-81. Comp. 10-1-81. TD 3978'. D&A. Salem?, top 3666'. Samsville NW.

25, NE NE NW. Triple C Oil Prod. #2 Paul Ewald. Spd. 8-17-81. Comp. 10-6-81. TD 3906'. IP 35 BOP. Ohara, top 3202', Acid. Samsville NW.

33, NE SW SW. RK Petro. Corp. #1 Robert Whitehead. Spd. 9-20-81. Comp. 9-26-81. TD 3411'. D&A. McClosky, top 3341'. WN - Maple Grove South Cons.

EDWARDS COUNTY (Cont'd.)

1N, 14W

3, SW NE SE. Marshall Lippert #1 E. Loudermilk et al. Spd. 8-5-81. Comp. 7-28-81. TD 3521'. D&A. Salem, top 3255'. Berryville Cons.

3, SE SW SW. N. R. Etson Corp. #1 James Witte. Spd. 4-25-81. Comp. 6-17-81. TD 3015'. IP 9 BOP/50 BW. McClosky, top 2965'. Berryville Cons.

Irr. 19, 330'NL, 330'WL, NE. Frank Yockey #1 K. Giese. Spd. 1-16-81. Comp. 10-20-81. TD 3855'. IP 4 BOP. McClosky, top 3164', Frac. Parkersburg Cons.

1S, 10E

4, 330'NL, 1298'EL, NE. William Terrell #1 Reid et al. Unit. Spd. 9-9-81. Comp. 9-15-81. TD 3384'. D&A. McClosky, top 3335'. Maple Grove South Cons.

9, SE SE NE. RK Petro. Corp. #1 Robert McNair. Spd. 9-10-81. Comp. 9-27-81. TD 3387'. IP 144 BOP. Ohara, top 3293', Acid. Maple Grove South Cons.

10, NW NE NE. Moore Eng. & Prod. Co., Inc. #2 Willard Gumbrell. Spd. 8-3-81. Comp. 8-7-81. TD 3328'. IP 288 BOP. Spar Mtn., top 3319'. Maple Grove South Cons.

11, NW SW NW. RK Petro. Corp. #1 Ray Reid "A" Lse. Spd. 9-4-81. Comp. 9-23-81. TD 3425'. IP 288 BOP. Ohara, top 3278', Acid. Maple Grove South Cons.

11, 330'SL, 380'EL, SW NW. RK Petro. Corp. #2 Ray Reid "A" Lse. Spd. 9-30-81. Comp. 10-20-81. TD 3433'. D&A. McClosky, top 3344'. Albion Northwest.

14, 330'SL, 700'WL, NE NW. Edward J. Saxe #2-B Gilbert Colyer. Spd. 8-29-80. Comp. 9-10-80. TD 3334'. D&A. McClosky, top not available. Bone Gap Cons.

20, NW NW NE. RK Petro. Corp. #1 Keener-Shilling-Mayes Unit. Spd. 9-20-81. Comp. 9-28-81. TD 3445'. D&A. McClosky, top 3359'. WN - Bone Gap West.

31, 330'NL, 610'EL, SE SE. Van Fossan Oil Assoc. #1 V. E. Mann. Spd. 9-25-81. Comp. 10-4-81. TD 3440'. D&A. McClosky, top 3372'. WN - Albion Central.

1S, 11E

Irr. 7, 330'NL, 330'EL, SE SW. Petro-Halogen Corp. #1 Norman Reid. Spd. 9-8-81. Comp. 9-16-81. TD 3935'. D&A. Salem, top 3585'. Bone Gap Cons.

Irr. 19, 330'SL, 395'WL, SW. Saber Constr. & Oper. Co. #1 Roy C. Smith. Spd. 8-12-81. Comp. 8-13-81. TD 3250'. D&A. Ste. Genevieve, top 3134'. Bone Gap Cons.

1S, 14W

Irr. 7, 330'NL, 330'EL, SE SE. Ring Oil Co. #5 Elbert Kelsey. Spd. 9-2-81. Comp. 9-7-81. TD 3212'. D&A. McClosky, top 3141'. Bone Gap Cons.

8, NW SW SW. R G & P Petro., Inc. #1 Short et al. Unit. Spd. 8-19-81. Comp. 10-20-81. TD 3198'. IP 180 BOP. McClosky, top 3158'. Bone Gap Cons.

EFFINGHAM COUNTY

9N, 4E

31, NW SE SW. Homco, Ltd. #7 Maxfield. Spd. 6-16-81. Comp. 10-6-81. TD 3160'. Temp. abd. Devonian, top 3104'. Louden.

FAYETTE COUNTY

9N, 3E

34, SE SW SE. Jack L. Monroe #1 John & Jerry Wills. Spd. 4-17-81. Comp. 6-15-81. TD 1676'. IP 15 BOP/100 BW. Cypress, top 1542'. Louden.

34, NE SW SE. Jack L. Monroe #2 John & Jerry Wills. Spd. 4-20-81. Comp. 6-16-81. TD 1694'. IP 15 BOP/100 BW. Cypress, top 1550', Frac. Louden.

FRANKLIN COUNTY

5S, 3E

29, 725'NL, 330'EL, SW. DeMier Oil Co. #2 Jones Heirs-Whittington. Spd. 8-31-81. Comp. 9-5-81. TD 2550'. D&A. Cypress, top not available. Whittington.

6S, 2E

7, 505'NL, 330'WL, SE SE. Budmark Oil Co., Inc. #1 Genisio. Spd. 8-29-81. Comp. 9-7-81. TD 2685'. D&A. Aux Vases, top 2658'. Valier.

6S, 3E

20, 530'SL, 560'WL, SW. Dwight Brehm Res. #1 Wingo-LaSalle. Spd. 10-1-81. Comp. 10-20-81. TD 3825'. D&A. Ullin, top 3646'. WN - Benton.

23, NE SW SW. C. E. Brehm Drlg. & Prod. #1 Fields-LaSalle. Spd. 10-8-80. Comp. 10-19-80. TD 3950'. D&A. Ullin, top 3694'. WF.

GALLATIN COUNTY

7S, 9E

30, NW NW SW. Dwight Brehm Res. #1 Grabert. Spd. 9-22-81. Comp. 10-6-81. TD 3090'. D&A. Ste. Genevieve, top 2964'. WN - Roland Cons.

8S, 8E

6, SE NW SW. Ill. Mid-Continent Co. #2 Mosby-Spencer. Spd. 8-5-81. Comp. 10-6-81. TD 2702'. IP 14 BOP. Cypress, top 2507', Acid; Paint Creek, top 2609'. Omaha West.

8S, 9E

3, NW NW NW. Sackett Enterprises, Inc. #1 Harrington. OWWO. (Was D&A, OTD 3120', Comp. 4-46). Recomp. 6-17-81. COTD 3120'. D&A. McClosky, top 3041'. Herald Cons.

HAMILTON COUNTY

4S, 7E

2, NE NW SW. Dwight Brehm Res. #A-1 Epperson. Spd. 9-14-81. Comp. 9-22-81. TD 3425'. D&A. McClosky, top 3397'. Bungay Cons.

6S, 5E

11, 430'SL, 330'EL, SW. L.M.C. Res., Inc. #2 J. S. Clark. Spd. 6-5-81. Comp. 8-16-81. TD 4314'. IP 29 BOP. Salem, top 4268', Acid. Dale Cons.

11, SE NW SE. L.M.C. Res., Inc. #2 Lloyd Darnell "B" Lse. Spd. 4-10-81. Comp. 10-20-81. TD 4280'. IP 32 BOP. Salem, top 4218'. Dale Cons.

6S, 6E

15, NE NE NE. Orion Energy Corp. #1 Humblewit Farms, Inc. Spd. 7-8-81. Comp. 8-3-81. TD 4250'. D&A. Ullin, top 4082'. Dale Cons.

6S, 7E

34, NE SE SE. Glendell Carter #1 English Heirs. Spd. 9-26-81. Comp. 10-3-81. TD 3310'. D&A. McClosky, top 3254'. Broughton.

JASPER COUNTY

5N, 9E

10, NE SE NW. States Explor., Inc. #43-10 Jackie Jourdan. Spd. 7-29-81. Comp. 8-6-81. TD 3750'. D&A. Ullin, top 3590'. WN - Bogota South.

6N, 10E

27, C E/2 NE NW. Steven A. Zanetis #1 Rosa Rubsam. Spd. 3-20-81. Comp. 6-22-81. TD 4420'. IP 8 BOP/10 BW. Aux Vases, top 2730', Acid & Frac. Clay City Cons.

7N, 10E

4, NE NE NW. K.M. & W. Oil Corp. #1 C. Mitchell. Spd. 2-27-81. Comp. 7-11-81. TD 2750'. IP 16 BOP/32 BW. McClosky, top not available, Acid. Hidalgo South.

JASPER COUNTY (Cont'd.)

7N, 10E

5, NE NE NE. Marion Partlow #1 Turner & Whitesand Comm. Spd. 4-22-81. Comp. 4-30-81. TD 2790'. D&A. McClosky, top not available. Hidalgo South.

23, NW SE NE. F. M. Minor Drlg. Co. #1 McCord. Spd. 7-14-81. Comp. 8-21-81. TD 2855'. IP 14 BOP. McClosky, top 2573', Acid. Clay City Cons.

8N, 9E

26, SE NE SW. Black & Black Oil Co. #1 Keach Comm. Spd. 9-13-81. Comp. 9-22-81. TD 2750'. D&A. McClosky, top 2730'. Rose Hill.

34, NE NE SE. Carl M. Hubbartt #2 Clark. Spd. 4-29-81. Comp. 7-8-81. TD 2794'. D&A. McClosky, top 2764'. WN - Rose Hill.

35, NE SE NE. Donald E. Schmitt #1 Keach. Spd. 4-4-81. Comp. 5-2-81. TD 2790'. IP 39 BOP. Spar Mtn., top 2690', Acid. Rose Hill.

36, 330'NL, 430'EL, SE SE. Elwood Croy #3 Metz. Spd. 6-2-81. Comp. 7-21-81. TD 2810'. IP 10 BOP. McClosky, top 2665'. Hidalgo South.

8N, 10E

14, NW NW SW. Joseph G. Bigard #3 L. Roan. Spd. 9-20-80. Comp. 9-26-80. TD 2475'. D&A. Ste. Genevieve, top 2340'. Hidalgo East.

Irr. 19, 660'SL, 330'EL, NE. Glennard Bunton #3 White. Spd. 5-28-81. Comp. 6-15-81. TD 2670'. D&A. McClosky, top 2596'. Hidalgo.

33, C N/2 NE NW. Mason Oil Co. #2 J. B. Carr. Spd. 9-5-80. Comp. 10-10-80. TD 2736'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

36, NE NW NE. Red Hill Enterprises #1 D. O'Brien. Spd. 8-28-81. Comp. 9-12-81. TD 2625'. D&A. St. Louis, top 2420'. WN - Hunt City.

JEFFERSON COUNTY

1S, 3E

36, 640'SL, 330'EL, NW. Burrell G. Minor #1 E. & C. Minor. Spd. 8-26-81. Comp. 9-4-81. TD 3510'. D&A. Salem, top 3188'. WN - Divide South.

2S, 1E

36, 330'NL, 430'EL, NW. N. A. Baldridge Estate #1-A Lucille Morgan. Spd. 10-29-80. Comp. 6-20-81. TD 2001'. IP ½ BOP/17 BW. Benoist, top 1995'. Woodlawn.

2S, 2E

19, NE SE SW. Ernest Sherman #1 Somenski & Kehrer et al. Spd. 10-6-80. Comp. 10-13-80. TD 2514'. D&A. Ste. Genevieve, top not available. Woodlawn.

2S, 4E

27, C W/2 SW SW. Friend Energy Corp. #1 E. J. Williams. OWWO. (Was D&A, OTD 3123', Comp. 6-51). Comp. 9-7-81. COTD 3123'. D&A. McClosky, top 3082'. WN - Bluford.

33, NW NW SE. Welker Oil Co., Ltd. #1 Bray. Spd. 9-9-81. Comp. 9-20-81. TD 3600'. D&A. Salem, top 3460'. WN - Markham City West.

33, NE NW NE. Shakespeare Oil Co., Inc. #1 Ray Wilson. Spd. 9-12-81. Comp. 9-21-81. TD 3840'. D&A. Salem, top 3500'. WN - Markham City West.

34, C S/2 NW SE. Donald E. Schmitt #2-A D. Braddy. Spd. 7-1-81. Comp. 8-2-81. TD 3845'. IP 90 BOP/10 BW. Salem, top 3431'. Markham City West.

3S, 2E

27, SE NE SE. Elmer Oelze, Jr. #1 Barnett. Spd. 2-24-81. Comp. 5-2-81. TD 2873'. D&A. Spar Mtn., top 2796'. WN - Marcoe.

JEFFERSON COUNTY (Cont'd.)

4S, 1E

13, 220'NL, 400'EL, NW NW. Black Hawk Res. Corp. #11X-13 Jefferson Oil & Gas Corp. Spd. 9-18-81. Comp. 9-29-81. TD 4670'. D&A. Clear Creek, top 4614'. WF.

4S, 2E

15, C NW NE. Black Hawk Res. Corp. #52X-15 Jefferson Oil & Gas Corp. Spd. 8-18-81. Comp. 10-7-81. TD 4600'. IP 123 BOP. McClosky, top 2805', Acid. EXTENTION TO ELK PRAIRIE.

LAWRENCE COUNTY

2N, 12W

Irr. 1, 990'NL, 330'WL, NW. Francis L. Beard #13 Grover Jenner. Spd. 8-8-81. Comp. 9-30-81. TD 1847'. IP 20 BOP. Benoist, top 1686'; Aux Vases, top 1765'. Lawrence.

Irr. 2, 330'NL, 330'WL, SE. Wayne Smith Operator, Inc. #010 L. A. Buchanan. Spd. 8-17-81. Comp. 9-3-81. TD 1801'. IP 10 BOP/2 BW. Biehl, top 956', Frac.; Bridgeport, top 1224', Frac. Lawrence.

2N, 13W

18, NW NE NW. Hocking Oil Co., Inc. #1 William Thacker. Spd. 4-15-81. Comp. 7-9-81. TD 3668'. IP 18 BOP/150 BW. Spar Mtn., top 2954'. EXTENSION TO BERRYVILLE CONS.

18, C S/2 NE NW. Hocking Oil Co., Inc. #2 William Thacker. Spd. 9-15-81. Comp. 9-29-81. TD 3065'. D&A. Spar Mtn., top 2950'. WN - Berryville Cons.

3N, 12W

5, 1362'SL, 85'EL, NE. Marathon Oil Co. #LM-39 Jas. Lewis A/C 1. Spd. 4-30-81. Comp. 5-12-81. TD 1785'. Water input. McClosky, top 1662', Acid. Lawrence.

5, 642'NL, 649'EL, NE. Marathon Oil Co. #40 Jas. Lewis A/C 1. Spd. 4-1-81. Comp. 7-3-81. TD 1760'. IP 12 BOP/28 BW. McClosky, top 1640', Acid. Lawrence.

21, NW SW NE. Marathon Oil Co. #45 Wm. Seed A/C 1. Spd. 5-15-81. Comp. 6-30-81. TD 1768'. IP 2 BOP/153 BW. Jackson, top 1579'; Cypress, top 1670', Frac. Lawrence.

22, NE NW SW. Marathon Oil Co. #46 Wm. Seed A/C 1. Spd. 5-26-81. Comp. 7-12-81. TD 1707'. IP 2 BOP/42 BW. Cypress, top 1600', Frac. Lawrence.

22, NW NW SW. Marathon Oil Co. #48 Wm. Seed A/C 1. Spd. 6-26-81. Comp. 8-12-81. TD 1708'. IP 19 BOP/106 BW. Cypress, top 1597', Frac. Lawrence.

27, NE SW SE. Marathon Oil Co. #28 W. E. Robins A/C 2 (Robins-Leighty Unit). Spd. 7-12-81. Comp. 8-22-81. TD 1721'. IP 64 BOP/181 BW. Cypress, top 1564', Frac.; Ridgely, top 1196', Frac.; Bridgeport, top 953', Frac. Lawrence.

3N, 13W

12, SE NW NW. C.E.R. Prod. Co. #1 Harper. Spd. 5-25-81. Comp. 8-4-81. TD 2220'. IP 35 BOP. Aux Vases, top 2086', Frac. Lawrence.

12, SW NW NW. C.E.R. Prod. Co. #2 Harper. Spd. 7-31-81. Comp. 8-11-81. TD 2300'. D&A. St. Louis, top 2230'. Lawrence.

21, NE SE NW. Sherry L. Obrecht #1 Vangilder-Heath. Spd. 7-13-81. Comp. 7-19-81. TD 2703'. D&A. Spar Mtn., top 2616'. Sumner South.

4N, 13W

29, NW NW SE. Reef Petro. Corp. of Ind #1-29 Mervin Rosborough. Spd. 7-23-81. Comp. 7-31-81. TD 3368'. D&A. Salem, top 3056'. WN - Sumner Central.

MCDONOUGH COUNTY

7N, 3W

31, 14.72'SL, 824.66'EL, NW SE. Central Ill. Public Service Co. 1 SK. Spd. 6-6-79. Comp. 6-9-79. TD 410'. Cathodic protection. Kinderhook Shale, top not available. Sciota Gas Storage.

MACON COUNTY

16N, 1E

6, SW SW NW. Comanche Oil Corp. #1 Pritchett. Spd. 6-9-81. Comp. 6-13-81. TD 1790'. D&A(SO). Silurian, top 1737'. WF.

10, NE NE NE. John Carey Oil Co., Inc. #1 Hurst. Spd. 8-11-81. Comp. 8-18-81. TD 2159'. D&A. Hunton, top 2010'. WN - Harristown.

15, SW NW SE. Charles E. Watters #2 Howard Hoffman. Spd. 6-4-81. Comp. 10-6-81. TD 2050'. IP 60 BOP/trace of water. Silurian, top 2016'. EXTENSION TO BLACKLAND NORTH.

17N, 1E

36, SE SW NE. John Carey Oil Co., Inc. #1 Powers. Spd. 7-21-81. Comp. 7-28-81. TD 2200'. D&A. Chouteau, top 1814'. Harristown.

17N, 2E

23, NE SE NW. Triple G Oil Co., Ltd. #8 Hockaday. Spd. 11-13-80. Comp. 1-15-81. TD 2146'. IP 14 BOP/2 BW. Silurian, top 2101', Acid & Frac. Forsyth.

23, NE NE SW. Triple G Oil Co., Ltd. #2 Loeb Phillips. Spd. 11-6-80. Comp. 4-8-81. TD 2155'. Oil well, IP not available. Silurian, top not available, Frac. Forsyth.

23, SE NE SW. Triple G Oil Co., Ltd. #3 Loeb Phillips. Spd. 11-21-80. Comp. 4-10-81. TD 2155'. IP 18 BOP/1½ BW. Silurian, top not available, Frac. Forsyth.

24, NW SE NE. Triple G Oil Co., Ltd. #2 Pense. Spd. 4-3-81. Comp. 8-26-81. TD 2180'. IP 50 BOP/2 BW. Silurian, top 2129', Frac. Forsyth.

24, SW NE NE. Triple G Oil Co., Ltd. #3 Pense. Spd. 4-3-81. Comp. 8-26-81. TD 2180'. IP 50 BOP/2 BW. Silurian, top 2129', Frac. Forsyth.

24, NW SW NE. Triple G Oil Co., Ltd. #5 Vivian Schwarze. Spd. 3-23-81. Comp. 6-10-81. TD 2170'. IP 46 BOP/2 BW. Silurian, top 2112', Frac. Forsyth.

24, NW NW NE. Triple G Oil Co., Ltd. #6 Vivian Schwarze. Spd. 3-15-81. Comp. 7-10-81. TD 2160'. IP 18 BOP/1 BW. Silurian, top 2105', Frac. Forsyth.

17N, 3E

30, SW SW NW. Triple G Oil Co., Ltd. #1 R. D. Schwarze. Spd. 9-5-81. Comp. 9-9-81. TD 2187'. D&A. Silurian, top 2176'. WN - Forsyth.

MADISON COUNTY

6N, 6W

12, 650'SL, 990'EL, NW SE. Carl Wilson #1 Riggs. Spd. 4-7-81. Comp. 7-7-81. TD 1675'. D&A. Devonian-Silurian, top not available. WF.

Irr. 19, 645'NL, 393'EL, NW SE. Joseph Foucek #6 Brase. Spd. 3-18-81. Comp. 5-1-81. TD 530'. D&A. Pennsylvanian, top 508'. Livingston.

MARION COUNTY

1N, 1E

30, 330'NL, 390'EL, NW. John Prior #1 Kalberkamp. Spd. 3-25-81. Comp. 5-9-81. TD 3023'. IP 33 BOP. Pennsylvanian, top 717'. Wamac.

MARION COUNTY (Cont'd.)

1N, 3E

22, 330'NL, 430'EL, SE. G & F Oil Explor., Inc. #1 Miller. Spd. 3-20-81. Comp. 4-81. TD 3235'. IP 28 BOP/52 BW. McClosky, top 2696'. EXTENSION TO EXCHANGE.

23, SW SW NW. G & F Oil Explor., Inc. #1 Donoho. Spd. 3-31-81. Comp. 4-10-81. TD 3075'. D&A. Salem, top not available. WN - Exchange.

Irr, 24, 330'SL, 330'WL, SE SW. Shakespeare Oil Co., Inc. #1 Galen Crain. Spd. 8-1-81. Comp. 8-20-81. TD 3325'. IP 184 BOP. St. Louis, top 3047'. Exchange.

Irr. 24, 330'NL, 330'EL, SE SW. Shakespeare Oil Co., Inc. #2 Galen Crain. Spd. 9-1-81. Comp. 10-20-81. TD 3352'. IP 170 BOP/35 BW. St. Louis, top 3018', Acid; Salem, top 3309'. Exchange.

Irr. 24, 330'SL, 330'EL, NW SW. John Prior #2 E. Heflin. Spd. 9-23-81. Comp. 10-2-81. TD 3335'. D&A. Salem, top 3086'. Exchange.

32, SE SE SW. Cecil E. Bailey #1 Sinclair-Crocker Comm. Spd. 9-16-81. Comp. 9-18-81. TD 3131'. D&A. Salem, top 2824'. Kell.

1N, 4E

32, SW NE NE. Wilcox Oil Corp. #1 T. Simmons. Spd. 8-5-81. Comp. 9-29-81. TD 3425'. D&A. Salem, top 3255'. WN - Exchange East.

2N, 4E

24, SW NE NW. Crest Oil Co., Inc. #1 Frances Oliver. Spd. 9-1-81. Comp. 9-12-81. TD 3385'. D&A. Salem, top 3194'. WN - Iuka.

3N, 4E

35, SW NE NW. Finks Oil Co., Inc. #1 Arnold Souder. Spd. 6-3-81. Comp. 9-9-81. TD 3174'. D&A. Salem, top 2857'. Iuka.

MONROE COUNTY

3S, 9W

21, 330'NL, 380'EL, SE SE. Pard Co. #1 Crook. Spd. 3-16-81. Comp. 3-21-81. TD 881'. D&A. Maquoketa, top 875'. WF.

RICHLAND COUNTY

2N, 14W

29, SW SE NW. Petro-Halogen Corp. #1 M. Koertge. Spd. 8-19-81. Comp. 9-3-81. TD 3877'. D&A. Salem, top 3470'. Parkersburg Cons.

3N, 8E

11, SW SE SE. Richland Invest. Co., Inc. #B-4 C. J. Herdes. Spd. 8-2-81. Comp. 9-14-81. TD 3064'. IP 38 BOP/60 BW. McClosky, top 3018', Frac. Clay City Cons.

3N, 9E

8, SW SE NE. Bob Herrell, Inc. #2 Coen. Spd. 7-25-81. Comp. 8-4-81. TD 3700'. D&A. Salem, top 3437'. Clay City Cons.

3N, 10E

18, NE NW SE. C.E.R. Prod. Co., Inc. #1 Runyon-Hinkle Comm. Spd. 7-15-81. Comp. 7-24-81. TD 3352'. D&A. St. Louis, top 3054'. Olney South.

32, C N/2 NW SW. Wattleworth & Bunn #1 B. Berry. Spd. 6-22-81. Comp. 8-10-81. TD 3220'. IP 36 BOP/1 BW. McClosky, top 3180'. Calhoun Cons.

32, SW SE NW. Pawnee Oil Corp. #1 J. Jennings. Spd. 9-17-81. Comp. 9-27-81. TD 3953'. D&A. Salem, top 3706'. Calhoun Cons.

32, C S/2 SW NW. Louis H. Kapp, Jr. #1 Kenneth Nix. Spd. 8-5-81. Comp. 8-27-81. TD 3201'. IP 75 BOP. McClosky, top 3172'. Calhoun Cons.

RICHLAND COUNTY (Cont'd.)

3N, 14W

8, NE SE NW. M & H Energy, Inc. #1 Ray Resor. Spd. 6-1-81. Comp. 6-29-81. TD 3316'. D&A. McClosky, top 3214'. WN - Claremont.

17, SE NW SE. Viking Oil Co. #1 Kenneth Milone "A" Lse. Spd. 9-21-81. Comp. 9-27-81. TD 3270'. D&A. McClosky, top 3231'. Claremont.

4N, 9E

8, 330'SL, 405'EL, SE. Monrae Oil & Gas Corp. #1 Drewes. Spd. 7-20-81. Comp. 7-28-81. TD 3702'. D&A. Salem, top 3384'. WN - Passport South.

33, NW SE SE. Bruce A. Runyon #1 E. Correll. Spd. 7-18-81. Comp. 7-18-81. TD 3683'. D&A. Salem, top 3460'? Clay City Cons.

4N, 14W

22, C W/2 SE NW. Absher Oil Co. #2 Robert Nease. Spd. 9-21-81. Comp. 9-22-81. TD 3061'. D&A. Ohara, top 2980'. WN - Amity West.

23, NE SE NW. Hagen Crude Oil, Inc. #3 Lathrop. Spd. 6-1-81. Comp. 6-22-81. TD 2986'. IP 30 BOP. Spar Mtn., top 2925', Acid. Amity South.

26, SW SE NE. Royse & Forsythe, Ltd. Partnership #1 A. Richey. Spd. 6-5-81. Comp. 6-19-81. TD 3550'. D&A. Salem, top 3271'. Hadley.

5N, 14W

29, SW SE SW. Hagen Oil Co. #1 Elie et al. Comm. Spd. 9-2-81. Comp. 9-11-81. TD 3053'. D&A. McClosky, top 3040'. Clay City Cons.

32, SE SE NW. M & H Energy, Inc. #1 Zuber-Seiler Unit. Spd. 7-11-81. Comp. 8-26-81. TD 3069'. IP 70 BOP. Spar Mtn., top 2970'. Stringtown.

SALINE COUNTY

8S, 5E

17, SW NW SE. Richard W. Beeson #1 Velma E. Griggs. Spd. 9-6-81. Comp. 9-13-81. TD 2945'. D&A. Ste. Genevieve, top 2947'. Harco.

8S, 6E

34, SE NE NE. William L. Ramey #2 Davenport. Conversion. (Was Waltersburg producer, OTD 2093', Comp. 5-55, converted to water input 12-58, plugged 10-68). Recomp. 6-9-81. COTD 2051'. IP 4 BOP/lots water. Waltersburg, top 2044', Acid. Harrisburg.

9S, 5E

19, 470'NL, 115'EL, NW. J. D. Turner #1 Tate=Hankins Comm. Spd. 9-23-81. Comp. 10-3-81. TD 2828'. D&A. Ohara, top 2734'. WF.

SHELBY COUNTY

10N, 4E

17, SW NE NW. Schaefer Oil Co. #3 Flenner. Spd. 7-27-81. Comp. 9-20-81. TD 1779'. IP 3 BOP/2 BW. Benoist, top 1770', Shot. Clarksburg.

WABASH COUNTY

1N, 11W

Irr. 6, 380'NL, 1161'WL, SE. Ecus Corp. #1 Grounds et al. Unit. Spd. 7-23-81. Comp. 8-7-81. TD 2917'. D&A(SO). Ullin, top 2783'. Allendale.

1N, 12W

15, C E/2 NW SE. Viking Oil Co. #1 Robinson et al. Unit. Spd. 8-21-81. Comp. 10-20-81. TD 2438'. D&A. St. Louis, top 2412'. Allendale.

1N, 13W

5, C E/2 NW NW. Van Fossan Oil Assoc. #1 William Jones. Spd. 9-15-81. Comp. 9-24-81. TD 3450'. D&A. Salem, top 2993'. WN - Lancaster.

WABASH COUNTY (Cont'd.)

1N, 13W

5, SW SW SW. Ill. Mid-Continent Co. #1 Steve King. Spd. 6-30-81. Comp. 8-2-81. TD 3447'. IP 4 BOP. Salem, top 3211'. Lancaster Central. NEW PAY IN FIELD.

Irr. 6, 330'SL, 330'WL, NW SE. Rocket Petro. #4 E. Schnitz. Spd. 9-24-81. Comp. 10-4-81. TD 3520'. D&A. Salem, top 3154'. Lancaster Central.

Irr. 7, 330'NL, 1233'EL, SE. Donald Barnett #1 Glen Clodfelter. Spd. 3-10-81. Comp. 5-4-81. TD 3458'. IP 3 BOP. St. Louis, top 3319'. Lancaster Central.

17, NE NE NW. Kieffer Bros. Oil Co. #1 Anderson Bros. Spd. 9-17-81. Comp. 9-22-81. TD 2820'. D&A. McClosky, top 2744'. WN - Gards Point Cons.

17, NW SW SE. Reef Petro. Corp. of Ind. #1-17 Allen Tedder. Spd. 7-14-81. Comp. 7-22-81. TD 3500'. D&A. Salem, top 3286'. WN - Lancaster South.

18, 330'NL, 330'WL, NW NE. Sandy Ridge Oil #1 Spurling Heirs. Spd. 4-5-81. Comp. 4-12-81. TD 3450'. D&A. Salem, top 3366'. Gards Point Cons. This well was erroneously run as a producer in the July 1981 Drilling Report.

22, SE NW NE. Woods Oil Co., Inc. #1 Charles Leipold. Spd. 8-12-81. Comp. 8-14-81. TD 3400'. D&A. Salem?, top 3028'. Friendsville Central.

33, NE NE NE. Albert G. Kieffer #1 Smith et al. Unit. Spd. 9-22-81. Comp. 9-27-81. TD 2780'. D&A. McClosky, top 2702'. WN - New Harmony Cons.

1N, 14W

11, NW NW NE. Albert G. Kieffer #1 Bob Jones. Spd. 9-26-81. Comp. 10-13-81. TD 3575'. D&A. Salem, top 3202'. Berryville Cons.

25, C E/2 NE SW. Small & Higgins, Inc. #2 F & I Compton. Spd. 9-16-81. Comp. 9-27-81. TD 3650'. D&A(SO). Salem, top 3216'. Gards Point Cons.

25, NW NW SE. Small & Higgins, Inc. #1 Geo. & Chas. Fischer. Spd. 8-5-81. Comp. 8-23-81. TD 3603'. IP 165 BOP/100 MCFG. Salem, top 3523', Acid. Gards Point Cons.

36, NE NW SE. Woods Oil Co., Inc. #1 Blanche Smith et al. Spd. 9-26-81. Comp. 10-7-81. TD 3654'. D&A. Ste. Genevieve, top 2830'. WN - Gards Point Cons.

1S, 13W

17, NE SW SE. Geo-Petro. Co. #1 Morgan Estate. Spd. 8-13-81. Comp. 8-18-81. TD 2620'. D&A. Benoist, top 2587'. New Harmony Cons.

2S, 13W

Irr. 18, 330'SL, 990'EL, NE SE. E. I. Barker #1 Cowling-Hocking. Spd. 7-2-81. Comp. 7-30-81. TD 2855'. D&A. Ste. Genevieve, top 2764'. New Harmony Cons.

WASHINGTON COUNTY

1S, 3W

28, SW NW SE. Elmer Oelze, Jr. #1 Oelze. Spd. 9-3-80. Comp. 9-15-80. TD 2720'. D&A. Silurian, top not available. WN - Nashville North.

34, NE SW SE. Elmer Oelze, Jr. #2 Gaebe. Spd. 12-2-80. Comp. 12-29-80. TD 2765'. IP 275 BOP. Devonian, top 2735'. Nashville North.

34, SW SW NW. Elmer Oelze, Jr. #7 Oelze. Spd. 4-30-81. Comp. 7-6-81. TD 2772'. IP 185 BOP. Devonian, top 2750', Frac. Nashville North.

34, SW NE SW. Elmer Oelze, Jr. #4 Elmer Oelze. Spd. 10-18-80. Comp. 11-12-80. TD 2770'. IP 128 BOP. Devonian, top 2737', Acid. Nashville North.

34, 380'NL, 330'WL, NE SW. Elmer Oelze, Jr. #5 Elmer Oelze. Spd. 10-23-80. Comp. 11-20-80. TD 2770'. IP 52 BOP/10 BW. Devonian, top 2744'. Nashville North.

WASHINGTON COUNTY (Cont'd.)

1S, 3W

34, SE SW NW. Elmer Oelze, Jr. #6 Elmer Oelze. Spd. 12-21-80. Comp. 2-20-81. TD 2770'. IP 52 BOP/10 BW. Devonian, top 2746'. Nashville North.

34, SW SE NW. Elmer Oelze, Jr. #1 Schleifer. Spd. 12-10-80. Comp. 1-7-81. TD 2770'. IP 20 BOP/180 BW. Devonian, top 2743'. Nashville North.

1S, 4W

28, NE NE SW. Alpha Energy #1 L. Winklemann. Spd. 7-13-81. Comp. 7-20-81. TD 2548'. D&A. Devonian, top 2335'. WF.

2S, 3W

3, NE SE NW. Elmer Oelze, Jr. #1 Borrenpohl-Neuhaus. Spd. 5-27-80. Comp. 7-8-80. TD 2774'. IP 65 BOP. Devonian, top 2759'. Nashville North.

3, SW NE NE. Elmer Oelze, Jr. #2 Shaeffer. Spd. 6-30-80. Comp. 7-20-80. TD 2771'. IP 120 BOP. Devonian, top 2748'. Nashville North.

WAYNE COUNTY

1S, 5E

26, 330'NL, 360'EL, SE SW. Collins Bros. Oil Co. #1 Barnett-Sledge-Horst. Spd. 5-1-81. Comp. 7-29-81. TD 3640'. IP 29 BOP/1 BW. Salem, top 3579'. Keenville.

1N, 6E

5, NW SE SE. Crest Oil Co., Inc. #1 Mamie Bullard. Spd. 7-9-81. Comp. 8-4-81. TD 3752'. D&A. Salem, top 3402'. Zenith East.

8, SW SE SW. Louis H. Kapp, Jr. #1 Rennels. Spd. 6-4-81. Comp. 8-26-81. TD 3255'. IP 10 BOP. McClosky, top 3230'. Zenith East.

17, NW NE NW. Louis H. Kapp, Jr. #1 Siddens. Spd. 5-29-81. Comp. 7-6-81. TD 3268'. IP 5 BOP/lots of water. McClosky, top 3210', Acid. Zenith East.

1N, 8E

Irr. 2, 330'NL, 330'WL, NW. Republic Oil Co., Inc. #2-B L. Grubb. Spd. 6-5-81. Comp. 9-29-81. TD 3765'. IP 12 BOP, est. Spar Mtn., top 3081'; Salem, top 3749', Acid. Clay City Cons.

Irr. 3, 330'NL, 330'EL, SE NE. Republic Oil Co., Inc. #1-A Grubb. Spd. 9-22-80. Comp. 10-6-81. TD 3739'. IP 10 BOP, est. Ohara, top 3055'; Spar Mtn., top 3079', Acid. Clay City Cons.

Irr. 3, 1590'NL, 990'EL, NE. Republic Oil Co., Inc. #3 D. Walker. Spd. 4-5-81. Comp. 9-29-81. TD 3731'. IP 40 BOP. Ohara, top 3045', Acid. Clay City Cons.

10, SW SW SW. Republic Oil Co. #1 Blanton. Spd. 12-21-80. Comp. 10-6-81. TD 3718'. IP 10 BOP, est. Salem, top 3607', Acid. Clay City Cons.

12, NW SW NE. Republic Oil Co., Inc. #2-A Bell. Spd. 6-13-81. Comp. 9-29-81. TD 3300'. IP 12 BOP, est. Spar Mtn., top 3126'; McClosky, top 3212', Acid. Clay City Cons.

21, SW NE NE. Republic Oil Co., Inc. #1-A Fildes. Spd. 11-21-80. Comp. 10-6-81. TD 3850'. IP 10 BOP, est. McClosky, top 3037'; Salem, top 3609', Acid. Clay City Cons.

23, NW SE SW. Republic Oil Co. #1 Enlow. Spd. 12-3-80. Comp. 10-6-81. TD 3801'. IP 12 BOP, est. Spar Mtn., top 3045'; Salem, top 3514', Acid. Clay City Cons.

2N, 5E

36, NW SE NW. C. E. Brehm Drlg. & Prod. #1 Landon Holman. Spd. 12-23-80. Comp. 1-2-81. TD 3550'. D&A. Salem, top 3240'. Zenith.

WAYNE COUNTY (Cont'd.)

2N, 8E

26, NE SE SW. Republic Oil Co. #2 Rommeiss. Spd. 11-2-80. Comp. 10-6-81. TD 3732'. IP 10 BOP, est. Spar Mtn., top 3051'; Salem, top 3463', Acid. Clay City Cons.

26, 330'SL, 430'EL, SW. Republic Oil Co., Inc. #3 Rommeiss. Spd. 12-1-80. Comp. 10-6-81. TD 3747'. IP 15 BOP, est. Spar Mtn., top 3054'; Salem, top 3471', Acid. Clay City Cons.

34, SE SE SE. Republic Oil Co. #1 Behymer. Spd. 11-13-80. Comp. 10-6-81. TD 3801'. IP 20 BOP, est. Spar Mtn., top 3079'; Salem, top 3732', Acid. Clay City Cons.

1S, 6E

20, SW NW NE. Raymac Petro. Co. #2 A. Dickey. Spd. 7-10-81. Comp. 9-11-81. TD 3936'. IP 21 BOP/140 BW. Aux Vases, top 3044', Frac. Johnsonville Cons.

1S, 7E

17, 380'NL, 330'EL, NW NW. Modern Explor. #2 Fry. Spd. 7-14-81. Comp. 10-6-81. TD 3414'. IP 3 BOP. Ohara, top 3246', Acid. Clay City Cons.

Irr. 18, 330'NL, 330'EL, SE NE. Modern Explor. #2 Smith. Spd. 6-2-81. Comp. 10-6-81. TD 3425'. IP 6 BOP. Ohara, top 3234', Acid. Clay City Cons.

25, NW SE SE. Republic Oil Co. #1 Liston. OWWO. (Was D&A, OTD 3361', Comp. 5-51). Recomp. 1980. DDTD 3392'. IP 10 BOP, est. McClosky, top 3365'. Clay City Cons.

1S, 8E

12, NW SW NW. Triple C Oil Prod. #1 George Brazitis. Spd. 6-30-81. Comp. 10-6-81. TD 3874'. IP 35 BOP. Salem, top 3666', Acid. Clay City Cons.

34, C S/2 NW NW. Mid-America Petro. Corp. #1 Short. Spd. 7-20-81. Comp. 8-8-81. TD 3352'. IP 212 BOP. Ohara, top 3221', Acid. Clay City Cons.

34, NW NW NW. Mid-America Petro. Corp. #2 Short. Spd. 8-24-81. Comp. 10-20-81. TD 3425'. IP 81 BOP. St. Louis, top 3371', Acid. Clay City Cons.

34, 330'NL, 430'WL, SW NW. Mid-America Petro. Corp. #3 Short. Spd. 9-2-81. Comp. 10-20-81. TD 3421'. IP 52 BOP. McClosky, top 3274', Acid. Clay City Cons.

1S, 9E

30, NE NE SW. Maybe Oil, Inc. #2 Pauline Gash. Spd. 8-25-81. Comp. 9-29-81. TD 3388'. IP 84 BOP. McClosky, top 3351'. Goldengate North Cons.

31, 330'NL, 360'WL, NW. Paul Rossi #1 Troyer. Spd. 6-24-81. Comp. 7-1-81. TD 3420'. D&A. McClosky, top 3393'. WN - Goldengate North Cons.

2S, 5E

3, NW NE SE. Farrar Oil Co., Inc. #1 Edminson. Spd. 8-27-81. Comp. 9-8-81. TD 3915'. D&A. Salem, top 3538'. WN - Keenville.

2S, 8E

2, NE NE SE. Republic Oil Co., Inc. #1 Bunnage. Spd. 5-24-80. Comp. 6-1-80. TD 4216'. D&A. Salem, top not available. WN - Goldengate North.

2S, 9E

28, SE NW NE. Runyon Oil Explor. #1 G. Harris. Spd. 5-1-81. Comp. 8-17-81. TD 4218'. IP 20 BOP. Ullin, top 4097', Acid. Goldengate Cons.

29, NE SE SE. Ashland Explor., Inc. #5 Perlie R. Hill. Spd. 8-1-81. Comp. 10-13-81. TD 3430'. IP 120 BOP. Ohara, top 3247'; McClosky, top 3356', Acid. Goldengate Cons.

29, NW SE SE. Ashland Explor., Inc. #6 Perlie R. Hill. Spd. 8-13-81. Comp. 10-20-81. TD 3452'. IP 29 BOP/126 BW. Ohara, top 3272', Acid; McClosky, top 3378', Acid. Goldengate Cons.

WAYNE COUNTY (Cont'd.)

3S, 6E

9, SE SE NW. States Explor., Inc. #44-9 Porter et al. Unit. Spd. 7-13-81. Comp. 8-13-81. TD 4349'. IP 286 BOP. Salem, top 4169'. Mayberry.

9, NW NE SE. States Explor., Inc. #75-9 Talbert. Spd. 5-26-81. Comp. 8-11-81. TD 4500'. IP 37 BOP/30 BW. Salem, top 4176', Acid. EXTENSION TO MAYBERRY.

3S, 8E

6, SW NE SE. Hamilton Oil Corp. #1 Haegele. Spd. 9-9-81. Comp. 9-15-81. TD 3571'. D&A. McClosky, top 3478'. WN - Mill Shoals.

11, SE SE SW. Perry Fulk #2 C. E. Simpson. Spd. 4-24-81. Comp. 8-25-81. TD 3379'. D&A. Aux Vases, top 3368'. Barnhill.

WHITE COUNTY

3S, 8E

20, 330'NL, 530'EL, SE SE. Modern Explor. #1 Boucherie et al. Unit. Spd. 3-26-81. Comp. 4-25-81. TD 4350'. IP 12 BOP/75 BW. McClosky, top 3499'. Mill Shoals.

3S, 10E

24, NE SW NE. Craden, Inc. #2 Melvin Hortin. Spd. 9-3-81. Comp. 10-13-81. TD 3245'. IP 180 BOP. McClosky, top 3180'. Phillipstown Cons.

4S, 8E

6, 650'NL, 585'WL, SW NW. C. E. Brehm Drlg. & Prod. #1 John Hanagan. Spd. 11-15-80. Comp. 11-22-80. TD 3500'. D&A. McClosky, top 3371'. Mill Shoals.

8, NW NW NW. C. E. Brehm Drlg. & Prod. #2 Dauby. Spd. 12-7-80. Comp. 12-14-80. TD 3442'. D&A. Aux Vases, top 3408'. Mill Shoals.

8, 330'SL, 360'EL, SW SE. C. E. Brehm Drlg. & Prod. #2 Springer. Spd. 2-6-81. Comp. 2-23-81. TD 3560'. IP 44 BOP. Aux Vases, top 3453'. Springerton.

16, NE NW SE. C. E. Brehm Drlg. & Prod. #1 Doyle South. Spd. 11-18-80. Comp. 11-24-80. TD 3561'. D&A. McClosky, top not available. WN - Springerton.

24, SW NW NE. Allen Fechtig #2 Allen Fechtig. Spd. 7-21-80. Comp. 9-29-81. TD 3495'. Temp. abd. McClosky, top 3486'. Trumbull North.

4S, 9E

31, NW SE NW. Farrar Oil Co., Inc. #1 Lowell Roser. Spd. 9-15-81. Comp. 9-30-81. TD 3406'. D&A. McClosky, top 3323'. Trumbull Cons.

35, SW SW NE. Oil Invest., Ltd. #1 Gladys Dixon. Spd. 9-25-81. Comp. 10-13-81. TD 2670'. D&A(SO). Tar Springs, top 2602'. Sumpter South.

4S, 13W

Irr. 19, 1027'NL, 1390'WL, SW. Gene Michel #12 Hagedorn. Spd. 11-26-80. Comp. 10-20-81. TD 1941'. IP 48 BOP. Degonia, top 1865'. Black River.

4S, 14W

34, NE SW NE. The Superior Oil Co. #F-7 H. C. Ford et al. Spd. 7-20-81. Comp. 10-6-81. TD 3950'. IP 40 BOP/13 BW. St. Louis, top 3256', Acid; Salem, top 3452', Acid; Ullin, top 3864', Acid. New Harmony Cons.

5S, 8E

32, 380'NL, 330'EL, NW NE. Petro-Halogen Corp. #2 Kathryn Price. Spd. 7-11-81. Comp. 10-13-81. TD 3458'. IP 50 BOP/50 BW. Ohara, top 3328', Acid. Enfield.

32, 380'NL, 330'EL, NW. Prime Resources & Assoc. #2 S. D. Williams. Spd. 8-1-81. Comp. 8-28-81. TD 3450'. D&A. McClosky, top 3398'. Enfield.

WHITE COUNTY (Cont'd.)

6S, 8E

23, 990'NL, 850'WL, SE. Farrar Oil Co., Inc. #2-F Shain. Spd. 7-27-81. Comp. 9-29-81. TD 3260'. IP 20 BOP/100 BW. Cypress, top 2718', Frac.; Aux Vases, top 3017', Acid. Roland Cons.

7S, 8E

17, SW NE SE. Shakespeare Oil Co., Inc. #3 F. Douglas. Spd. 9-29-81. Comp. 10-7-81. TD 3130'. D&A. Ste. Genevieve, top 2992'. Roland Cons.

7S, 9E

5, SE SE SE. Basin Energy Corp. #1 Sexton. Spd. 5-6-80. Comp. 11-17-80. TD 3081'. IP 63 BOP/63 BW. Spar Mtn., top 3065'. Herald Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH OCTOBER 1981

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CHRISTIAN COUNTY

11-11N-1E, NW NW NE. Rector & Stone Drlg. Co. #3 Hebert Comm. 1500'. 9-24-81. Pana.
11-11N-1E, NE NE NW. Rector & Stone Drlg. Co. #1 Theodore Hebert. 1520'. 9-22-81. Pana.
11-11N-1E, NW NE NW. Rector & Stone Drlg. Co. #2 Ted Hebert. 1494'. 9-23-81. Pana.
18-15N-2W, approx. 330'SL, 2180'EL, SW. Pat Gentile #1 Toles. 1882'. 8-31-81. Roby East.

CLARK COUNTY

34-9N-14W, 220'NL, 220'WL, SW NE. Forest Oil Corp. #C-21 Nora Fox. 558'. 6-29-81. Johnson South.
34-9N-14W, 1'SL, 1'WL, NE NW NE. Forest Oil Corp. #D-19 Nora Fox. 537'. 10-9-81. Johnson South.
34-9N-14W, 220'SL, 1'WL, SE NW NE. Forest Oil Corp. #D-20 Nora Fox. 534'. 10-2-81. Johnson South.

CLAY COUNTY

10-2N-8E, NW NW SW. James A. Gray #2 Routt. 3682'. 9-16-81. Clay City Cons.
Irr. 3-3N-8E, SW SW NE. Hubert W. Rose #2 Straley. 3726'. 10-7-81. Noble West.
14-4N-5E, 990'SL, 660'WL, NW. K Oil Co., Inc. #1-A B. Harrell. 2653'. 9-18-81. Iola South.
20-4N-6E, NE NW NW. McKinney Oil Producers #2 Smith, formerly Hanson Oil Co., Inc. #1. 2830'. 9-26-81. Water input, formerly a producer. Louisville.
20-4N-6E, 430'SL, 330'EL, NW. McKinney Oil Producers, Inc. #1-A Thompson. 2847'. 9-24-81. Louisville.
2-5N-5E, NW NE NW. W. W. Shaffer #2 Adams. 2465'. 7-31-81. Iola Cons.
27-5N-6E, NE SW SE. Magnolia Pet. Co. #2 Hugh Blair. 2814'. 7-22-81. Hord South.
27-5N-6E, 330'NL, 660'EL, SE. Webster and Shirk #2 Rolla Ranes. 2786'. 7-30-81. Hord South.
27-5N-6E, 990'NL, 660'EL, SE. Webster and Shirk #3 Rolla Ranes. 2819'. 7-17-81. Hord South.
27-5N-6E, 660'SL, 330'WL, SE SE. Webster and Shirk #4 Rolla Ranes. 2810'. 7-15-81. Hord South.
34-5N-6E, 330'NL, 660'WL, SE NE. Webster and Shirk #1 McLean Comm., formerly R. H. Troop. 2825'. 8-4-81. Water input, formerly a producer. Hord South.

EFFINGHAM COUNTY

22-6N-7E, 330'SL, 430'EL, NW. Basin Oil Develop. Co. #1 Rinehart. 2571'. 9-25-81. Sailor Springs Cons.
22-6N-7E, NW NE SW. Basin Oil Develop. Co. #4 Stortzum. 2565'. 10-6-81. Sailor Springs Cons.
22-6N-7E, NE NE SW. Basin Oil Develop., Inc. #3 A. Stortzum. 2560'. 9-25-81. Sailor Springs Cons.

HAMILTON COUNTY

14-6S-5E, 330'SL, 1001'EL, SE. Shell Oil Co., Inc. #2 Trustees of School Comm. 3333'. 10-6-81. Dale Cons.

HAMILTON COUNTY (Cont'd.)

23-6S-5E, 660'NL, 1295'EL, NE. Shell Oil Co., Inc. #B-1 J. F. Crabtree. 3328'. 10-6-81. Dale Cons.

23-6S-5E, 330'NL, 1001'EL, NE. Shell Oil Co., Inc. B-3 J. F. Crabtree (Rural Hill Flood Unit #130-W). 3351'. 10-6-81. Water input, formerly a producer. Dale Cons.

24-6S-5E, 1115'NL, 330'WL, SW. Shell Oil Co., Inc. #2 L. Hungate. 3031'. 10-5-81. Dale Cons.

24-6S-5E, 988'SL, 789'WL, SW. Shell Oil Co. #3 L. Hungate. 3137'. 10-5-81. Dale Cons.

JASPER COUNTY

13-7N-10E, 330'SL, 660'WL, NW SW. F. M. Minor Drlg. Co. #2 F. Cox. 2584'. 9-29-81. Clay City Cons.

34-7N-10E, NW NE NW. Illinois Oil Trust #1 Fear, formerly F. M. Minor. 3046'. 10-16-81. Clay City Cons.

LAWRENCE COUNTY

11-3N-13W, 330'NL, 330'EL, SE. Black and Black Oil Co. #4 Harper. 2270'. 10-2-81. Lawrence West.

WABASH COUNTY

22-1N-12W, 330'SL, 980'EL, NE NW. N. A. Baldridge #2 Smith. 2920'. 3-24-80. Allendale.

22-1N-12W, N/2 NW. Unknown #7 J. T. Smith. 1920'. 3-31-80. Unidentified with Geological Survey Records. Allendale.

22-1N-12W, NE NE NW. Centralia Pet. Co. #1-C Ed White. 2074'. 3-28-80. Allendale.

WAYNE COUNTY

12-1N-9E, SW SE SE. Jerry D. Black #1 Koeneke Heirs. 3248'. 10-5-81. Maple Grove Cons.

4-1S-7E, 330'SL, 577'WL, NW SE. Tamarack Pet. Co. #1 W. D. Crippen (West Geff Unit W-37), formerly A. J. Slagter, Jr. 3242'. 9-28-81. Water input, formerly a producer. Geff West.

4-1S-7E, NW SW SE. A. J. Slagter, Jr. #1 Marion W. Evans. 3249'. 9-30-81. Clay City Cons.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois—Structure and Oil Fields (1973).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 120. Petroleum Industry in Illinois, 1979 (1981).

Circular 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 541
November 1981

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

WOODLAWN SOUTH. Jefferson County, 13-3S-1E, Salem at 2905'. Discovery well, Farmers Crude Prod. #1 Panizier-Wells, IP 87 BO.

New Pay Zones in Fields

NOBLE WEST. Clay County, 3-3N-8E, Benoist at 2883' and Aux Vases at 2950'. Discovery well, Hubert W. Rose #2 Straley, IP 5 BO/340 BW.

Extensions to Fields

BOWYER. Crawford County, 23-5N-14W, Spar Mtn. at 2835'. Discovery well, Robert B. Britton #1 R. Steber, IP 5 BO/15 BW.

HERALD CONSOLIDATED. White County, 5-7S-9E, Benoist at 2901'. Discovery well, Basin Energy Corp. #1 Beck, IP 65 BO.

HERALD CONSOLIDATED. Gallatin County, 22-7S-9E, Cypress at 2614' and Paint Creek at 2742'. Discovery well, Triple B Oil Prod. #1 Maurice Howell, IP 50 BO/30 BW.

HIDALGO SOUTH. Jasper County, 9-7N-10E, McClosky at 2732'. Discovery well, Marion Partlow #1 Donald Starwalt, IP 72 BO/10 BW.

HIDALGO SOUTH. Jasper County, 25-8N-9E, McClosky at 2690'. Discovery well, Elwood Croy #1 Leland Keach, IP 6 BO/75 BW.

LANCASTER CENTRAL. Wabash County, 6-1N-13W, Ohara at 2763'. Discovery well, Spindletop Oil & Gas #1 Howard Pixley et al., IP 100 BO.

MAPLE GROVE SOUTH CONSOLIDATED. Edwards County, 2-1S-10E, Spar Mtn. at 3308'. Discovery well, Kendra Corp. #1 Ruby Miller, IP 40 BOP.

MAYBERRY NORTH. Wayne County, 27-2S-6E, Ullin at 4190'. Discovery well, E. S. Guilliams #1 Legg & Bryant, IP 40 BO/70 BW.

NEW HARMONY CONSOLIDATED. Wabash County, 2-1S-13W, Ohara at 2557'. Discovery well, Jack L. Elliott #2 Wilcox et al. Unit, IP 56 BO.

TABLE I

New Fields Discovered from October 1980 through November 1981

Field: County	Twp.	Rng.
October 1980		
Eagarville East Macoupin County	8N	6W
Springerton White County	4S	8E
November		
Broughton North Hamilton County	6S	7E
December		
None		
January 1981		
None		
February		
None		
March		
None		
April		
Deland Piatt County	19N	5E
Mayberry South Hamilton County	3S	6E
May		
None		
June		
None		
July		
None		
August		
None		
September		
None		
October		
None		
November		
Woodlawn South Jefferson County	3S	1E

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	61(2)	0	1	57(2)	5	25	5	7	96	1,833
Mar.	83(1)	0	1	78(1)	6	42	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	64	0	7	66	5	25	8	5	104	1,929
June	82(1)	0	2	73(1)	11	52	18	16	160	1,799
July	71	1	2	71	3	44	17	5	137	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,868
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,975
Nov.	99	1	4	99	5	73	16	12	200	1,808
Dec.	202(2)	0	14	205(2)	11	106	46	20	379	2,023
	1,049(7)	6	55	1,043(7)	67	567	210	94	1,921	22,702
1981										
Jan.	45	0	1	46	0	39	16	7	108	1,965
Feb.	139(4)	0	6(1)	145(5)	0	55	19	6	230	1,738
Mar.	109(3)	0	9	106	12(3)	45	21	5	177	2,112
Apr.	99(1)	2	7(1)	108(2)	0	45	18	8	181	2,042
May	122(4)	0	12	131(4)	3	45	18	5	203	1,954
June	193(3)	0	13	200(2)	6(1)	82	31	14	329	2,022
July	89	0	8	96	1	56	24	14	190	2,096
Aug.	95	0	4	98	1	50	17	4	169	2,054
Sept.	175(2)	0	11(1)	172(3)	14	132	40	18	365	2,089
Oct.	147(2)	0	6	152(2)	1	70	39	8	271	2,150
Nov.	187(1)	1	9	197(1)	0	98	24	11	331	2,090

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through September 1981 are from reports received directly from crude oil gathering companies. The figures for October and November 1981 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, November 1981

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Structure Tests
Adams	1	-	-	-	-	-	-	-	-
Bond	-	1	-	1	-	-	-	-	-
Brown	1	1	-	-	-	1	-	-	-
Champaign	1	-	-	-	-	-	-	-	-
Christian	4	2	-	2	-	-	-	-	-
Clark	9	2	2	-	-	-	-	-	-
Clay	35	36	24	12	-	-	-	-	-
Clinton	6	5	3	2	-	-	-	-	-
Coles	5	3	2	1	-	-	-	-	-
Crawford	56	50	35	12	-	3	-	-	-
Cumberland	1	4	2	2	-	-	-	-	-
Edgar	1	3	2	1	-	-	-	-	-
Edwards	46	27	8	18	-	1	-	-	-
Effingham	8	2	1	1	-	-	-	-	-
Fayette	15	22	22	-	-	-	-	-	-
Ford	3	-	-	-	-	-	-	-	-
Franklin	6	5	-	5	-	-	-	-	-
Gallatin	10	2	1	1	-	-	-	-	-
Hamilton	12	8	3	5	-	-	-	-	-
Jasper	34	22	16	6	-	-	-	-	-
Jefferson	12	13	11	2	-	-	-	-	-
Lawrence	18	20	8	4	-	8	-	-	-
McDonough	-	1	-	1	-	-	-	-	-
Macon	5	6	1	5	-	-	-	-	-
Macoupin	5	-	-	-	-	-	-	-	-
Madison	4	-	-	-	-	-	-	-	-
Marion	13	9	4	5	-	-	-	-	-
Monroe	2	3	1	1	-	1	-	-	-
Montgomery	2	-	-	-	-	-	-	-	-
Perry	6	2	-	2	-	-	-	-	-
Pike	4	-	-	-	-	-	-	-	-
Richland	42	23	8**	15	-	-	-	-	-
St. Clair	6	-	-	-	-	-	-	-	-
Saline	8	2	1	1	-	-	-	-	-
Sangamon	5	3	3	-	-	-	-	-	-
Schuyler	1	-	-	-	-	-	-	-	-
Shelby	3	3	-	3	-	-	-	-	-
Vermilion	2	-	-	-	-	-	-	-	-
Wabash	28	22	14	7	-	1	-	-	-
Washington	7	1	1	-	-	-	-	-	-
Wayne	48	29	14	15	-	-	-	-	-
White	31	14	11	3	-	-	-	-	-
Williamson	2	-	-	-	-	-	-	-	-
	508	346	198	133	-	15	-	-	-

* Issued by Department of Mines and Minerals, Springfield, Illinois, October 24, 1981 through November 27, 1981.

**Includes 1 gas.

TABLE IV

Drilling by Counties, Natural Gas Storage, November 1981

County	Permits to drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions
No permits to drill and no completions in connection with natural gas storage were reported in November.						

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus postage and handling. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1979. The maps are available from Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980. Blue- or black-line prints are available from Dean's Superior Blueprint Inc. for $2.50 plus tax. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available for $2.85 plus tax.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s. Blue- or black-line prints are available from Dean's Superior Blueprint for $1.50 plus tax. A 55 percent reduction Xerox copy is also available for $2.38 plus tax.

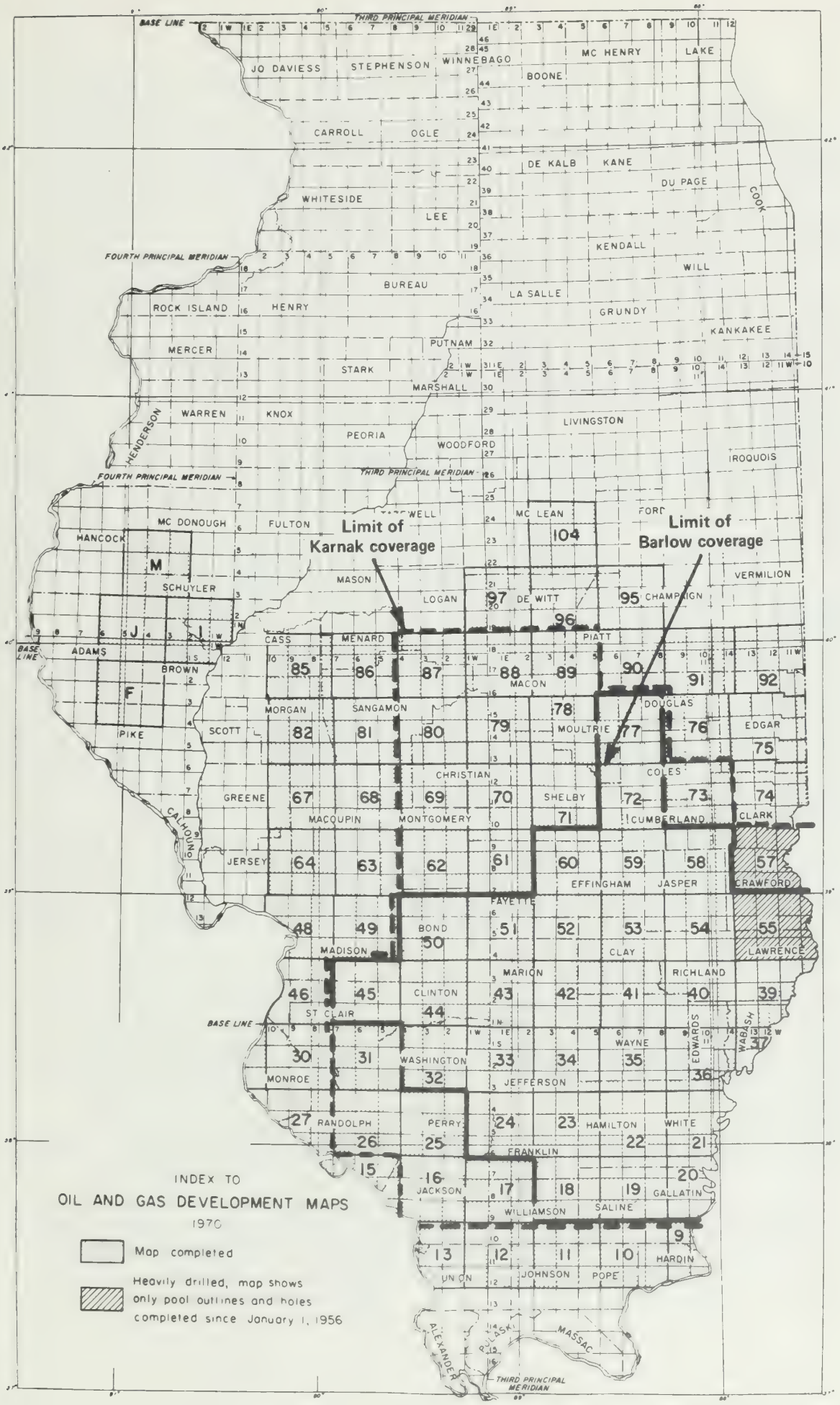
ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

PLEASE NOTE: A $2.50 postage and handling charge will be added to all orders placed with Dean's Superior Blueprint. Maps ordered from Dean's will be sent upon receipt of payment or by COD. First time Dean's customers may be assessed $6.30 to defer the cost of new sepias when the maps are revised.


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
PUTNAM
MERCER
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CUMBERLAND
CLARK
MACOUPIN
MONTGOMERY
CALHOUN
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
UNION
JOHNSON
POPE
HARDIN
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM OCTOBER 24, 1981 TO NOVEMBER 20, 1981

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BOND COUNTY

4N, 4W

11, NW NE SW. Dolphin Operating Co., Inc. #2 Vosholler. Spd. 8-11-81. Comp. 8-22-81. TD 2255'. D&A. Devonian-Silurian, top not available. Stubblefield South.

BROWN COUNTY

2S, 4W

9, SE NE NW. John H. Weirather #12 K. Lee. Spd. 6-16-81. Comp. 6-19-81. TD 660'. SWD. Devonian, top not available. Siloam.

CHRISTIAN COUNTY

11N, 1E

12, NE NE NE. Carl M. Hubbartt #2 Simon Mizuer. Spd. 5-26-81. Comp. 6-1-81. TD 1563'. D&A. Benoist, top not available. Pana Central.

14N, 3W

21, 815'SL, 1605'WL, SW. Donald P. Wilson #1-W Truax. Spd. 6-27-81. Comp. 7-1-81. TD 1707'. D&A. Silurian, top not available. Edinburg West.

CLARK COUNTY

10N, 13W

20, 330'NL, 430'WL, NW NW SW. William M. Reynolds #2 Doran. Spd. 5-2-81. Comp. 7-6-81. TD 509'. IP 4 BOP/40 BW. Pennsylvanian, top 455'. Martinsville.

12N, 14W

32, SW NE SE. J. D. Kuykendall #13 W. W. Drake. Spd. 6-81. Comp. 8-81. TD 389'. IP 2-3 BOP. St. Louis, top not available. Westfield.

CLAY COUNTY

2N, 7E

3, NE SE NE. Franklin Oil Co., Inc. #1 Pearce. Spd. 11-5-80. Comp. 9-12-81. TD 3155'. IP 3 BOP/82 BW. McClosky, top 3108', Acid. Clay City Cons.

13, SE SE SE. Union Oil Co. of Calif. #2 L. E. Stanford B. Spd. 7-30-81. Comp. 8-11-81. TD 3683'. IP 103 BOP/624 BW. St. Louis, top 3135', Frac.; Salem, top 3334', Frac. Clay City Cons.

2N, 8E

10, SW SW NW. Don H. Baldwin #3 R. H. Pierce. Spd. 8-10-81. Comp. 11-1-81. TD 3399'. IP 15 BOP/15 BW. McClosky, top 3028'. Clay City Cons.

17, NE NW SE. Union Oil Co. of Calif. #6 J. J. Smith. Spd. 9-2-81. Comp. 10-21-81. TD 3750'. IP 15 BOP/15 BW. Cypress, top 2654', Frac.; McClosky, top 3019', Frac. Clay City Cons.

17, SW NE SE. Union Oil Co. of Calif. #7 J. J. Smith. Spd. 9-8-81. Comp. 11-10-81. TD 3735'. IP 122 BOP/319 BW. McClosky, top 2989'. Clay City Cons.

3N, 5E

Irr. 19, 360'NL, 660'WL, SW NE. Perry Fulk #19-1 R. Rice Comm. Spd. 8-9-81. Comp. 8-21-81. TD 4464'. D&A. Devonian, top 4338'. Oskaloosa South.

20, SW SW NW. Crest Oil Co., Inc. #1 Clarke-Copelin. Spd. 10-1-81. Comp. 10-24-81. TD 2811'. D&A. Aux Vases, top 2774'. WN - Oskaloosa South.

CLAY COUNTY (Cont'd.)

3N, 7E

11, NE NE SE. Hessinger Res., Ltd. #1 Gill-Cailtaeux Comm. Spd. 7-18-81. Comp. 11-10-81. TD 3620'. IP 35 BOP/100 BW. Aux Vases, top 2866', Acid & Acid-Frac.; Spar Mtn., top 2964', Acid & Acid-Frac. Sailor Springs Cons.

12, 990'NL, 621'WL, SE SW. Heissinger Res., Ltd. #2 Raley. Spd. 7-31-81. Comp. 11-10-81. TD 3237'. IP 40 BOP/10 BW. Spar Mtn., top 2976', Acid. Sailor Springs Cons.

13, NW NE NW. Heissinger Res., Ltd. #1 Wells. Spd. 9-27-81. Comp. 11-10-81. TD 3200'. IP 34 BOP/100 BW. Aux Vases, top 2892', Frac. Sailor Springs Cons.

17, SW SE SW. Mid-Continent Energy Co., Inc. #2 L. Dunnigan. Spd. 7-7-81. Comp. 11-10-81. TD 3023'. IP 93 BOP. Spar Mtn., top 2990', Acid. Sailor Springs Cons.

17, SE NE SW. Wilbur D. Wells #1 Guinn-McCawley Comm. Spd. 8-22-81. Comp. 11-10-81. TD 3393'. D&A. McClosky, top 3028'. Sailor Springs Cons.

17, SE NW SW. The Fox Creek Co. #1 McCawley. Spd. 7-23-81. Comp. 8-19-81. TD 3005'. IP 30 BOP/trace of water. Spar Mtn., top 2974', Acid; McClosky, top 2990', Acid. Sailor Springs Cons.

32, SE SE NW. Shakespeare Oil Co. #1 J. Klein. Spd. 6-30-81. Comp. 7-9-81. TD 3650'. D&A. Salem, top 3320'. WN - Sailor Springs Cons.

35, SE SW SW. Franklin Oil Co., Inc. #1 S. Wiley. Spd. 9-2-81. Comp. 10-21-81. TD 3225'. IP 4 BOP/lots water. Aux Vases, top 3000', Frac.; McClosky, top 3090', Acid. Clay City Cons.

3N, 8E

Irr. 3, 330'SL, 330'WL, NE. Hubert W. Rose #2 Straley. Spd. 2-7-80. Comp. 3-6-80. TD 3726'. IP 5 BOP/340 BW. Benoist, top 2883', Acid; Aux Vases, top 2950', Frac. Noble West. BENOIST AND AUX VASES NEW PAYS IN FIELD.

23, NW NW NW. Gem Oil & Gas Co., Inc. #1 Wilson. Spd. 4-25-81. Comp. 8-27-81. TD 3650'. IP 9 BOP/40 BW. McClosky, top 3002', Acid & Frac.; Aux Vases, top 2919', Frac. Clay City Cons.

Irr. 31, 330'NL, 330'EL, SW NE. Hubert W. Rose #1 Paul Robb Estate. Spd. 8-1-81. Comp. 8-13-81. TD 3648'. IP 73 BOP/110 BW. McClosky, top 3096', Acid; Salem, top 3609', Acid. Clay City Cons.

4N, 5E

22, SE NE SE. McKinney Oil Prod., Inc. #1 Colman. Spd. 7-6-81. Comp. 8-5-81. TD 2755'. IP 4 BOP/40 BW. McClosky, top 2702', Acid. Oskaloosa.

4N, 6E

5, SE SW NW. Tri-State Explor., Inc. #1 Duke Trust. Spd. 9-15-81. Comp. 11-3-81. TD 3258'. IP 25 BOP/10 BW. Spar Mtn., top 2734', Acid & Frac. Riffle.

4N, 8E

2, 740'NL, 330'EL, SW SE. Tri-State Explor., Inc. #1 D & J Buerster. Spd. 8-20-81. Comp. 11-3-81. TD 3458'. IP 28 BOP. McClosky, top 3020', Acid. Passport.

9, 330'NL, 430'EL, SE NE. Shelby A. & Sylvia Britton #1 J. Hinterscher. Spd. 8-15-81. Comp. 8-22-81. TD 3600'. D&A. Salem, top not available. Ingraham.

10, SE SE NE. Booth Res., Inc. #2 D. Wilson. Spd. 8-15-81. Comp. 9-12-81. TD 3328'. IP 89 BOP. Spar Mtn., top 3011', Acid; Salem, top 3304'. Ingraham.

CLAY COUNTY (Cont'd.)

4N, 8E

11, NE NE NE. John R. Fryburger #3 Lybarger. Spd. 8-18-81. Comp. 9-6-81. TD 2967'. IP 58 BOP/60 BW. Aux Vases, top 2914', Frac. Passport.

15, NW NE NE. Southern Ill. Oil Prod., Inc. #1 Lawrence Kuenstler. Spd. 9-10-81. Comp. 11-3-81. TD 3610'. IP 2 BOP/50 BW. McClosky, top 3048', Acid. Passport.

Irr. 19, 330'NL, 330'EL, NE. Watch It Oil Corp. #1 Walborn. Spd. 10-9-81. Comp. 10-17-81. TD 3626'. D&A. McClosky, top 2998'. Sailor Springs North.

20, NE SE NW. K & K Oil Co. #1 E. Levitt. Spd. 6-29-81. Comp. 7-8-81. TD 3710'. D&A. Salem, top not available. Sailor Springs North.

32, SW SW NE. Cache Oil Co., Inc. #1 L. Carder. Spd. 7-24-81. Comp. 8-2-81. TD 3625'. D&A. Salem, top not available. Sailor Springs East.

33, SE SE SE. Hubert W. Rose #1 Combs Heirs. Spd. 7-6-81. Comp. 7-23-81. TD 3645'. IP 2 BOP/6 BW. Salem, top 3556', Acid. Sailor Springs East.

34, C W/2 SE NE. J. W. Rudy Co. #1 M. L. Thomann. Spd. 9-26-81. Comp. 11-10-81. TD 3566'. IP 15 BOP/10 BW. Salem, top 3438', Acid. EXTENSION TO SAILOR SPRINGS EAST.

5N, 5E

18, C N/2 SW NE. BLH & Assoc., Inc. #1 Dehart et al. Spd. 7-16-81. Comp. 7-22-81. TD 2954'. D&A. Salem, top not available. Iola Cons.

5N, 6E

1, NE SW SE. William R. & Phyllis Becker #1 Victor Habbe. Spd. 8-18-81. Comp. 11-10-81. TD 2885'. IP 25 BOP/25 BW. Aux Vases, top 2704', Frac. Sailor Springs Cons.

1, SE SE SW. William R. & Phyllis Becker #1 Forrest Nees. Spd. 8-27-81. Comp. 9-2-81. TD 2950'. D&A. McClosky, top 2864'. Sailor Springs Cons.

5N, 7E

Irr. 30, 330'NL, 330'EL, SE NE. Bob Hatfield #4 Quinn. Spd. 6-10-81. Comp. 6-20-81. TD 2885'. Temp. abd. Aux Vases, top 2783'. Toliver East.

Irr. 30, 330'SL, 330'WL, NW NE. Bob Hatfield #3 Ross-Seiling. Spd. 6-23-81. Comp. 8-1-81. TD 2910'. IP 8 BOP/10 BW. McClosky, top 2850', Acid. Toliver East.

33, NW NE NE. Claco Oil Co. #1 W. Hardin. Spd. 9-8-81. Comp. 10-16-81. TD 3514'. D&A. Salem, top 3185'. Sailor Springs Cons.

CLINTON COUNTY

1N, 1W

21, SW NE NW. G & F Oil Explor., Inc. #1 Livy Coe. Spd. 7-12-81. Comp. 7-15-81. TD 1336'. D&A. Benoist, top not available. Wamac West.

1N, 4W

12, C N/2 SE NW. BLH & Assoc., Inc. #1 Huelsmann et al. Spd. 6-2-81. Comp. 9-24-81. TD 2453'. IP 10 BOP/90 BW. Silurian, top 2443', Frac. Germantown East.

2N, 1W

28, 330'NL, 430'WL, SE. Merico Mazzarino #2"C" Hanke. Spd. 11-15-80. Comp. 3-1-81. TD 4033'. IP 10 BOP/2 BW. Trenton, top 3992', Acid. Shattuc.

28, 430'NL, 430'EL, SW. M. Mazzarino #1 Merten. Spd. 7-10-81. Comp. 8-10-81. TD 4012'. IP 20 BOP. Trenton, top 4004', Acid. Shattuc.

3N, 3W

35, 508'SL, 330'EL, SW. Leland Monken #1 B. Wuebbels. Spd. 8-24-81. Comp. 8-28-81. TD 1080'. D&A. Cypress, top not available. Carlyle.

COLES COUNTY

12N, 7E

Irr. 1, 660'SL, 330'WL, SW. William Masters #2-A Hagen. Spd. 9-4-81. Comp. 9-14-81. TD 2995'. D&A. Carper, top not available. Mattoon.

35, NE NE NW. Schaefer Oil Co. #16 Henry Uphoff. Spd. 5-12-81. Comp. 6-8-81. TD 1995'. IP 10 BOP/20 BW. Spar Mtn., top 1946', Frac. Mattoon.

14N, 14W

33, NW NE SW. Quasar Energy Corp. #4A Hanner & Litchfield Comm. Spd. 5-8-81. Comp. 6-18-81. TD 363'. IP 1 BOP. Pennsylvanian, top not available. Warrenton-Borton.

CRAWFORD COUNTY

5N, 11W

3, 380'NL, 330'WL, NE. M. B. Bell #1A Melvin B. Christine. Spd. 5-26-81. Comp. 6-14-81. TD 989'. Shut-in oil well. Robinson, top 970', Frac. Main Cons.

8, NW SW NE. B. W. Bell #3A Clarence J. Bell. Spd. 7-30-80. Comp. 10-27-81. TD 937'. IP 4 BOP/trace water. Robinson, top 904', Frac. Main Cons.

8, C SE SE. Southern Ill. Spudder Co., Inc. #PW-16 O. H. Wiseman. Spd. 6-10-81. Comp. 6-12-81. TD 990'. Water input. Pennsylvanian, top 913', Frac. Main Cons.

8, 40'SL, 660'EL, SE. Southern Ill. Spudder Co., Inc. #PW-17 O. H. Wiseman. Spd. 6-13-81. Comp. 6-16-81. TD 1000'. Water input. Robinson, top 931', Frac. Main Cons.

16, NE NW SW. M. B. Bell #2 Wendell L. Piper. Spd. 6-1-81. Comp. 8-14-81. TD 974'. IP 8 BOP/trace water. Robinson, top 939', Frac. Main Cons.

16, NW NW SW. M. B. Bell #3 Wendell L. Piper. Spd. 6-1-81. Comp. 8-14-81. TD 985'. IP 9 BOP/trace water. Robinson, top 922'. Main Cons.

16, SW NW SW. M. B. Bell #4 Wendell L. Piper. Spd. 6-5-81. Comp. 8-14-81. TD 970'. IP 9 BOP/trace water. Robinson, top 936', Frac. Main Cons.

17, NE NE NE. Southern Ill. Spudder Co., Inc. #1 Duncan Heirs. Spd. 6-8-81. Comp. 6-27-81. TD 1014'. IP 7 BOP/15 BW. Pennsylvanian, top 953', Frac. Main Cons.

5N, 12W

Irr. 3, 450'NL, 330'EL, SW NW. Vette Energy Corp. #8 Dewitt Tedford. Spd. 9-2-81. Comp. 10-27-81. TD 1655'. IP 15 BOP. Aux Vases, top 1621'. Main Cons.

Irr. 3, 990'NL, 330'WL, SW NW. Vette Energy Corp. #9 Dewitt Tedford. Spd. 9-10-81. Comp. 11-10-81. TD 1647'. IP 15 BOP/some water. Aux Vases, top 1612', Acid & Frac. Main Cons.

Irr. 4, 330'NL, 330'EL, SE NE. Vette Energy Corp. #6 James Poettker. Spd. 7-31-81. Comp. 10-27-81. TD 1640'. IP 60 BOP. Aux Vases, top 1603', Frac. Main Cons.

Irr. 4, 330'NL, 330'WL, SW NE NE. Vette Energy Corp. #7 James Poettker. Spd. 9-8-81. Comp. 10-27-81. TD 1633'. IP 20 BOP. Aux Vases, top 1596', Frac. Main Cons.

Irr. 4, 330'NL, 330'WL, SE NE. Vette Energy Corp. #8 James Poettker. Spd. 9-12-81. Comp. 11-10-81. TD 1630'. IP 70 BOP/some water. Aux Vases, top 1591'. Main Cons.

6, NE NW SW. Energy Res. of Ind., Inc. #2 Hoke-Liston. Spd. 3-13-81. Comp. 6-13-81. TD 1375'. IP 2 BOP/10 BW. Robinson, top 936', Acid & Frac. Main Cons.

5N, 13W

7, NE SW SW. Energy Res. of Ind., Inc. #1 Elmer Townsend. Spd. 6-17-81. Comp. 6-26-81. TD 4148'. D&A. Devonian, top 4110'. WF.

CRAWFORD COUNTY (Cont'd.)

5N, 13W

11, NE NW NE. Vette Energy Corp. #3 R. Shipman. Spd. 10-24-81. Comp. 11-10-81. TD 1039'. D&A. Robinson, top 1018'. Main Cons.

24, SE NW NW. M. B. Bell #1 Omer Waggoner. Spd. 11-5-80. Comp. 10-27-81. TD 1801'. IP 2 BOP/lots water. Cypress, top 1540'. Lawrence.

5N, 14W

23, NE SW NE. Robert B. Britton #2 C. Gray. Spd. 5-9-81. Comp. 5-15-81. TD 2825'. D&A. McClosky, top not available. WN - Bowyer.

23, SE SE SE. Robert B. Britton #1 R. Steber. Spd. 10-20-80. Comp. 11-30-80. TD 2845'. IP 5 BOP/15 BW. Spar Mtn., top 2835', Frac. EXTENSION TO BOWYER.

6N, 11W

28, NE NW NW. Wollner, Tohill and Rinsch #15 J. F. Higgins. Spd. 10-20-81. Comp. 11-3-81. TD 989'. IP 2 BOP. Robinson, top 984'. Main Cons.

Irr. 31, 330'NL, 330'WL, SW NE. Wollner, Tohill & Rinsch Oil Oper. #1 L. N. Tohill et al. Spd. 11-1-80. Comp. 11-10-81. TD 1010'. D&A. Robinson, top 915'. Main Cons.

6N, 12W

Irr. 16, 330'SL, 330'EL, NW SE. Mark Putnam #1 Putnam Fee. Spd. 10-25-81. Comp. 11-10-81. TD 1558'. D&A. Aux Vases, top 1540'. Main Cons.

18, NE NE NW. David W. Clark #1 C. Mann. Spd. 4-8-81. Comp. 5-20-81. TD 978'. IP 1 BOP/0 BW. Upper Robinson, top 926'. Main Cons.

30, NW NW SW. M. B. Bell #1 John W. & John S. Adams. Spd. 9-1-81. Comp. 10-27-81. TD 1300'. IP 8 BOP/lots water. Robinson, top 934', Acid & Frac. Main Cons.

30, SW SW NW. M. B. Bell #3 John W. & John S. Adams. Spd. 9-10-81. Comp. 10-27-81. TD 1009'. IP 40 BOP/some water. Robinson, top 940', Frac. Main Cons.

30, SE SW NW. M. B. Bell #4 John W. & John S. Adams. Spd. 9-17-81. Comp. 10-27-81. TD 998'. IP 2 BOP/some water. Robinson, top 924', Acid & Frac. Main Cons.

30, SW NE SW. M. B. Bell #1-A Alumbaugh. Spd. 9-29-81. Comp. 10-27-81. TD 945'. IP 12 BOP/some water. Robinson, top 926', Frac. Main Cons.

31, 380'NL, 330'WL, NW SE. M. B. Bell #2 Lester Highsmith. Spd. 8-24-81. Comp. 10-27-81. TD 1007'. IP 59 BOP/60 BW. Robinson, top 864', Acid & Frac. Main Cons.

6N, 13W

4, C E/2 E/2 E/2. Triple "B" Oil Prod. #7 L. Newlin. Spd. 5-25-81. Comp. 6-20-81. TD 950'. IP 2 BOP. Pennsylvanian, top 844', Frac. Main Cons.

22, 350'SL, 392'WL, SW SE NE. Marathon Oil Co. #8 F. Stagner. Spd. 6-10-81. Comp. 7-22-81. TD 1035'. IP 8.1 BOP/46 BW. Robinson, top 695', Frac. Main Cons.

24, SW SE NE. David W. Clark #1-A C. Mann. Spd. 4-16-81. Comp. 6-20-81. TD 1306'. IP 4 BOP/6 BW. Upper Robinson, top 922'. Main Cons.

25, NE NE SE. M. B. Bell #1 S. Adams. Spd. 9-23-81. Comp. 9-24-81. TD 958'. D&A(SO). Robinson, top 846'. Main Cons.

25, C W/2 W/2 NW. Marathon Oil Co. #33 Weirich Heirs Comm. Spd. 6-16-81. Comp. 8-14-81. TD 1015'. IP 33.6 BOP/5 BW. Robinson, top 884', Frac. Main Cons.

33, NE SE SW. Daniel R. Leavell #3 Floyd Rosborough et al. Spd. 4-13-81. Comp. 4-16-81. TD 1254'. D&A. Pennsylvanian, top not available. WN - Main Cons.

34, SW SE NE. Energy Res. of Ind., Inc. #2 Baldwin Heirs. Spd. 7-13-81. Comp. 9-3-81. TD 976'. IP 1 BOP/10 BW. Robinson, top 852', Frac. Main Cons.

CRAWFORD COUNTY (Cont'd.)

7N, 12W

31, NW SE NE. M. B. Bell #2 J. Smitley. Spd. 5-30-81. Comp. 10-27-81. TD 1140'. IP 5 BOP/some water. Robinson, top 999', Frac. Main Cons.

7N, 13W

1, NE SE SE. C. Gene Wilkin #1 Norman J. Martin. Spd. 10-20-81. Comp. 11-10-81. TD 1050'. D&A(SO). Robinson, top 925'. Main Cons.

6, NE NE NE. Rocket Petro. #1 Harold W. Jacobs. Spd. 8-16-81. Comp. 10-13-81. TD 1472'. IP 28 BOP/8 BW. Aux Vases, top 1440', Acid. Main Cons.

22, SW SE SE. Curtis Ross #3 Charles Davis. Spd. 9-20-81. Comp. 11-3-81. TD 1019'. IP 6 BOP. Robinson, top 946', Frac. Main Cons.

28, SW SE NE. John Bledsoe, Jr. #2 Christine L. Abel. Spd. 7-1-81. Comp. 11-3-81. TD 1036'. IP 20 BOP. Robinson, top 972'? Main Cons.

28, 30'NL, 532'WL, NE NW. Daniel R. Leavell #LW-2 Charles Dees. Spd. 3-16-81. Comp. 4-25-81. TD 991'. Water input. Robinson, top 943', Frac. Main Cons.

8N, 12W

3, SE NE SE. Mason Oil Co., Inc. #1 Roscoe and Esther Lindley. Spd. 1-3-78. Comp. 78. TD 2840'. D&A. Devonian, top not available. WF.

Irr. 6, 330'NL, 330'WL, SE NE. Curtis Ross #1 Albert Miller. Spd. 7-27-81. Comp. 8-10-81. TD 1048'. IP 4 BOP/lots water. Robinson, top 1024', Frac. Main Cons.

17, NW NE NE. Ecus Corp. #15 Edna Kirk. Spd. 9-25-80. Comp. 12-10-80. TD 1101'. IP 6 BOP. Robinson, top 966', Frac. Main Cons.

22, NW SW NW. Ecus Corp. #2A Edna Kirk. Spd. 4-3-81. Comp. 4-7-81. TD 1090'. D&A. Pennsylvanian, top not available. Main Cons.

29, NW SE SW. Clarence A. Schutte #1 Clarence & Arlene Schutte. Spd. 9-8-81. Comp. 10-1-81. TD 1045'. D&A. Pennsylvanian, top not available. Main Cons.

29, SE NE SW. Clarence A. Schutte #2 Clarence & Arlene Schutte. Spd. 7-27-81. Comp. 11-3-81. TD 1045'. IP 1 BOP. Robinson, top 1004', Frac. Main Cons.

30, SW SE SW. M. B. Bell #1 Charles Rains. Spd. 10-15-80. Comp. 11-3-81. TD 1071'. IP 1 BOP/200 BW. Robinson, top 954', Frac. Main Cons.

31, NE NW NW. KMRW Inc. #1-A Charles Rains et ux. Spd. 6-11-81. Comp. 11-3-81. TD 996'. IP 4 BOP/4 BW. Robinson, top 948', Frac. Main Cons.

8N, 13W

9, NW SW NW. Thomas C. Rappe #1 Stanley J. Wernz. Spd. 10-10-81. Comp. 10-13-81. TD 1377'. D&A. Ste. Genevieve, top 1368'. WF.

CUMBERLAND COUNTY

9N, 7E

16, NW SE SW. Quasar Energy Corp. #1 Fearday & Holkenbrink. Spd. 10-15-81. Comp. 10-20-81. TD 2848'. D&A. McClosky, top 2468'. WN - Lillyville North.

9N, 11E

18, SW SW NE. T. & S. Drlg. Co. #1 E. Brown. Spd. 4-15-81. Comp. 4-20-81. TD 1240'. D&A. St. Louis, top 1220'. WN - Oak Point West.

10N, 10E

24, SW NE NW. Kevin Larkin #2 Brandenburg. Spd. 1-2-81. Comp. 5-1-81. TD 521'. IP ¼ BOP/3/4 BW. 1st Siggins, top not available, Shot. Siggins.

CUMBERLAND COUNTY (Cont'd.)

10N, 10E

24, NW NE NW. Kevin D. Larkin #3 Brandenburg. Spd. 1-2-81. Comp. 5-1-81. TD 521'. IP ¼ BOP/3/4 BW. Pennsylvanian, top 356'. Siggins.

EDGAR COUNTY

13N, 13W

3, 995'SL, 660'EL, SE SW SW. Dorothy A. Henigman #7 Cyril Waller. Spd. 5-5-81. Comp. 6-1-81. TD 431'. IP 4 BOP/2 BW. Pennsylvanian, top 396', Shot. Dudley.

9, SW SE NE. Dorothy A. Henigman #3 Bussart. Spd. 5-29-81. Comp. 6-19-81. TD 444'. IP 1 BOP/5 BW. Pennsylvanian, top 425'. Dudley.

16N, 13W

23, SE NW NE. Carrie Oil Co. #1 Burnside. Spd. 8-1-81. Comp. 9-30-81. TD 1015'. D&A. Devonian, top not available. WF.

EDWARDS COUNTY

1N, 10E

2, SE NE SW. Kendra Corp. #1 Ray Miller. Spd. 7-24-81. Comp. 7-21-81. TD 3910'. D&A. Salem, top 3565'. Parkersburg Cons.

26, NW SW SE. Schofield Oil Co. #1 R. F. Stewart. Spd. 9-30-81. Comp. 10-6-81. TD 3803'. D&A. Salem, top 3681'. Maple Grove South Cons.

29, SW SE NE. Modern Explor. #7-E W. P. Deischer. Spd. 10-20-81. Comp. 10-26-81. TD 3455'. D&A. St. Louis, top 3430'. Maple Grove Cons.

35, SW NE SE. RK Petro. Corp. #1 Richard Leigh. Spd. 9-27-81. Comp. 10-3-81. TD 3420'. D&A. McClosky, top 3307'. Bone Gap Cons.

1N, 14W

Irr. 18, 330'NL, 330'WL, SE SE. Frank Yockey #1 W.S.W. Comm. Spd. 8-26-81. Comp. 9-13-81. TD 2913'. IP 55 BOP. Benoist, top 2886'. Parkersburg Cons.

Irr. 19, 330'NL, 660'WL, NW SW SW. Frank Yockey #2 F. Kollack. Spd. 9-22-81. Comp. 10-2-81. TD 3180'. D&A. Spar Mtn., top 3140'. Samsville North.

Irr. 19, 330'NL, 330'WL, NE NE. Frank Yockey #1-A Mason. Spd. 7-11-81. Comp. 8-30-81. TD 3159'. IP 15 BOP/15 BW. Benoist, top 2904'. Parkersburg Cons.

1S, 10E

2, NW SW SE. Kendra Corp. #1 Ruby Miller. Spd. 8-23-81. Comp. 9-17-81. TD 3395'. IP 40 BOP. Spar Mtn., top 3308'. EXTENSION TO MAPLE GROVE SOUTH CONS.

3, NE SW SW. William R. Terrell #3 Mary Longbons. Spd. 10-15-81. Comp. 10-20-81. TD 3410'. D&A. McClosky, top 3348'. Maple Grove South Cons.

5, NE SE SW. Viking Oil Co. #1 Bond Comm. Spd. 10-24-81. Comp. 11-10-81. TD 4227'. D&A. Salem, top 3792'. WN - Bone Gap West.

7, NE NE NW. Viking Oil Co. #1 Newport et al. Unit. Spd. 10-17-81. Comp. 10-23-81. TD 3367'. D&A. McClosky, top 3345'. Massilon.

8, NE NW NW. Viking Oil Co. #1 Harris "A" Lse. Spd. 9-28-81. Comp. 10-20-81. TD 3484'. D&A. St. Louis, top 3430'. WN - Bone Gap West.

8, NE SE SE. Marshall Lippert #2 Reid. Spd. 10-13-81. Comp. 10-18-81. TD 3362'. D&A. McClosky, top 3304'. WN - Bone Gap West.

10, NW SW NW. RK Petro. Corp. #3 Edwin Fewkes. Spd. 10-4-81. Comp. 10-20-81. TD 3426'. IP 162 BOP. Ohara, top 3295', Acid. Maple Grove South Cons.

EDWARDS COUNTY (Cont'd.)

1S, 10E

16, NE NW NE. Kendra Corp. #1 James McKenzie "B" Lse. Spd. 9-1-81. Comp. 9-16-81. TD 3715'. D&A. McClosky, top 3332'. Bone Gap West.

17, NW SW NE. Van Fossan Oil Assoc. #1 Harold Bunting. Spd. 8-12-81. Comp. 11-3-81. TD 3365'. IP 40 BOP/10 BW. McClosky, top 3328'. Bone Gap West.

17, NE NE SW. Van Fossan Oil Assoc. #2 Herschel Fewkes. Spd. 9-5-81. Comp. 11-3-81. TD 3390'. Temp. abd. McClosky, top 3344'. Bone Gap West.

17, SE SE NW. Van Fossan Oil Assoc. #1 Williams & Collins. Spd. 8-20-81. Comp. 11-3-81. TD 3375'. IP 160 BOP. McClosky, top 3328', Acid. Bone Gap West.

21, NW NW SW. RK Petro. Corp. #1 Fred Wissel. Spd. 9-12-81. Comp. 9-19-81. TD 3460'. D&A. McClosky, top 3400'. WN - Bone Gap West.

24, SW NE NE. Charles & George Hagen #1 W. Evans. Spd. 6-28-81. Comp. 8-15-81. TD 3180'. IP 122 BOP/20 BW. Aux Vases, top 3118', Frac. Bone Gap Cons.

1S, 14W

8, NW SE SW. R G & P Petro., Inc. #1 Bailey-Scott Unit. Spd. 10-5-81. Comp. 10-12-81. TD 3222'. D&A. McClosky, top 3184'. Bone Gap Cons.

8, SW NE SW. R G & P Petro., Inc. #1 Mary Sloan Unit. Spd. 10-24-81. Comp. 11-10-81. TD 3208'. D&A. McClosky, top 3154'. Bone Gap Cons.

17, NW NW NW. R G & P Petro., Inc. #1 Eldon Harms. Spd. 9-4-81. Comp. 9-5-81. TD 3207'. D&A. McClosky, top 3160'. Bone Gap Cons.

2S, 14W

27, NE NW SE. Ring Oil Co. #3 Mary Schroeder. Spd. 7-18-81. Comp. 8-21-81. TD 3006'. IP 30 BOP/20 BW. Benoist, top 2778', Frac. New Harmony Cons.

28, 490'NL, 320'WL, NE. Zanetis Oil Prop. #A-1-WSW Cowling. Spd. 9-2-79. Comp. 9-4-79. TD 385'. Water supply. Water Sand, top 198'. Albion East.

3S, 11E

18, 330'SL, 380'WL, NE SW. R. A. Harris #A-5 Steele. Spd. 7-25-81. Comp. 7-30-81. TD 2478'. D&A. Waltersburg, top 2462'. Phillipstown Cons.

3S, 14W

8, NW SW SW. The French Creek Co. #1 Miller-Ritchey-Knight Comm. Spd. 4-13-81. Comp. 4-18-81. TD 3220'. D&A. Ste. Genevieve, top not available. Phillipstown Cons.

EFFINGHAM COUNTY

7N, 7E

33, 360'SL, 330'EL, SW. Chester Tussey #1 Eugene Probst. Spd. 5-12-81. Comp. 5-17-81. TD 2812'. D&A. McClosky, top not available. Elliottstown East.

8N, 4E

Irr. 18, 330'NL, 330'WL, SE. W. L. Belden Trust #1 Sydney Doty. Spd. 3-26-81. Comp. 8-4-81. TD 1618'. IP 12 BOP/50 BW. Cypress, top 1577', Frac. Louden.

FAYETTE COUNTY

7N, 3E

4, 1245'NL, 660'WL, NW. Exxon Corp. #18 Martin McClain. Spd. 5-29-81. Comp. 6-26-81. TD 1750'. IP 4.1 BOP/560 BW. Bethel, top 1606'; Paint Creek, top 1515'; Cypress, top 1452', Acid & Frac. Louden.

Irr. 7, 1980'SL, 760'EL, SE. Exxon Corp. #7 John Williams. Spd. 6-4-81. Comp. 6-21-81. TD 1765'. IP 8 BOP/525 BW. Aux Vases, top 1638'; Bethel, top 1566'; Paint Creek, top 1547'; Cypress, top 1463', Frac. Louden.

FAYETTE COUNTY (Cont'd.)

7N, 3E

8, 470'SL, 596'EL, SW. Exxon Corp. #9 G. R. Owen. Spd. 6-10-81. Comp. 7-2-81. TD 1765'. IP 13 BOP/508 BW. Aux Vases, top 1668'; Bethel, top 1598'; Paint Creek, top 1576'; Cypress, top 1494', Frac. Louden.

17, 660'SL, 260'EL, NW. Exxon Corp. #7 Cora Miller. Spd. 6-15-81. Comp. 6-28-81. TD 1765'. IP 5 BOP/136.5 BW. Renault, top 1646'; Paint Creek, top 1580'; Cypress, top 1490', Frac. Louden.

29, 103'NL, 89'WL, SW SE NW. Exxon Corp. #9 James Feezel. Spd. 6-26-81. Comp. 7-14-81. TD 1755'. IP 6 BOP/285 BW. Cypress, top 1518', Frac. Louden.

8N, 3E

1, 548'SL, 660'WL, SE. Exxon Corp. #5 W. B. Miller. Spd. 7-4-81. Comp. 7-19-81. TD 1770'. IP 21 BOP/160 BW. Renault, top 1623'; Bethel, top 1579'; Paint Creek, top 1524'; Cypress, top 1486', Frac. & Acid.

1, 72'NL, 660'EL, SE NW NE. Exxon Corp. #10 A. W. St. Pierre. Spd. 7-2-81. Comp. 7-15-81. TD 1755'. IP 14 BOP/410 BW. Cypress, top 1521'; Bethel, top 1569'; Benoist, top 1604', Frac. Louden.

2, 22'NL, 660'WL, SW NE NW. Exxon Corp. #5 Bertha Algood. Spd. 6-20-81. Comp. 7-4-81. TD 1790'. IP 5 BOP/168 BW. Cypress, top 1513'; Bethel, top 1572'; Benoist, top 1616', Frac. Louden.

2, 660'SL, 780'WL, SW. Exxon Corp. #3 Ruth Musser. Spd. 5-29-81. Comp. 6-17-81. TD 1785'. IP 93 BOP/445 BW. Aux Vases, top 1639'; Bethel, top 1591'; Paint Creek, top 1542'; Cypress, top 1485', Frac. Louden.

2, 325'NL, 660'EL, SE NE NE. Exxon Corp. #3 Sinclair-Huffman. Spd. 6-16-81. Comp. 6-28-81. TD 1770'. IP 31 BOP/196 BW. Cypress, top 1522'; Bethel, top 1595'; Benoist, top 1630', Frac. Louden.

2, 22'NL, 660'EL, SE SW NE. Exxon Corp. #9 F. P. Sinclair. Spd. 6-4-81. Comp. 6-22-81. TD 1800'. IP 20 BOP/391 BW. Cypress, top 1515'; Bethel, top 1589'; Benoist, top 1633', Frac. Louden.

2, 550'NL, 540'EL, NW SE. Exxon Corp. #10 F. P. Sinclair. Spd. 6-9-81. Comp. 6-27-81. TD 1785'. IP 24.2 BOP/369 BW. Aux Vases, top 1661'; Bethel, top 1631'; Paint Creek, top 1599', Frac.

3, C SE NE. Exxon Corp. #9 Ella Rhedemeyer. Spd. 6-25-81. Comp. 7-9-81. TD 1750'. IP 15 BOP/269 BW. Cypress, top 1506'; Paint Creek, top 1596', Frac. Louden.

12, 520'NL, 560'WL, SW. Exxon Corp. #4 Roy McKay. Spd. 7-8-81. Comp. 7-25-81. TD 1775'. IP 11.5 BOP/348.6 BW. Aux Vases, top 1597'; Renault, top 1586'; Bethel, top 1566'; Paint Creek, top 1548'; Cypress, top 1422', Frac. Louden.

15, 585'NL, 585'EL, SW. Exxon Corp. #16 Leander Wood. Spd. 7-19-81. Comp. 8-10-81. TD 1780'. IP 90 BOP/73 BW. Cypress, top 1373', Frac.; Weiler, top 1393', Frac.; Paint Creek, top 1468', Frac.; Bethel, top 1516', Frac. Louden.

16, 560'NL, 560'EL, SE. Exxon Corp. #13 Emily Wood. Spd. 5-6-81. Comp. 5-23-81. TD 1765'. IP 131 BOP/466 BW. Aux Vases, top 1650'; Bethel, top 1615'; Paint Creek, top 1590'; Cypress, top 1516', Frac. Louden.

21, 647'NL, 330'WL, NE SW. Exxon Corp. #4 L. F. Beck. Spd. 5-2-81. Comp. 5-17-81. TD 1670'. IP 16.5 BOP/618 BW. Aux Vases, top 1606'; Renault, top 1591'; Bethel, top 1562'; Paint Creek, top 1498'. Louden.

21, C NW NE. Exxon Corp. #16 J. T. Wright Unit. Spd. 5-13-81. Comp. 5-30-81. TD 1785'. IP 15 BOP/210 BW. Aux Vases, top 1644'; Renault, top 1634'; Bethel, top 1601'; Paint Creek, top 1564'; Cypress, top 1512', Frac. Louden.

FAYETTE COUNTY (Cont'd.)

8N, 3E

22, NW SE NW. Exxon Corp. #13 J. B. Drees. Spd. 6-30-81. Comp. 7-19-81. TD 1650'. IP 4.6 BOP/475 BW. Bethel, top 1481'; Paint Creek, top 1468'; Cypress, top 1394', Frac. Louden.

22, 625'SL, 485'WL, NW. Exxon Corp. #3 Levi Tipsward. Spd. 5-9-81. Comp. 5-29-81. TD 1655'. IP 3.4 BOP/659 BW. Aux Vases, top 1609'; Bethel, top 1558'; Paint Creek, top 1529'; Cypress, top 1473', Frac. Louden.

33, 1220'SL, 1980'EL, SE. Exxon Corp. #17 C. H. Tish. Spd. 5-23-81. Comp. 6-11-81. TD 1770'. IP 16 BOP/514 BW. Aux Vases, top 1635'; Paint Creek, top 1562'; Cypress, top 1474', Frac. Louden.

34, C NW NW. Exxon Corp. #5 Mary Dial. Spd. 5-25-81. Comp. 6-4-81. TD 1775'. IP 16.1 BOP/354 BW. Aux Vases, top 1636'; Bethel, top 1573'; Paint Creek, top 1556'; Cypress, top 1528', Frac. Louden.

FRANKLIN COUNTY

6S, 1E

11, 400'NL, 330'EL, SW SE. Hiram Hughes #2F Hughes-Jones. Spd. 7-13-81. Comp. 7-28-81. TD 3049'. D&A. St. Louis, top not available. Sesser Cons.

14, 330'SL, 525'EL, SE NW NE. Hiram Hughes #2"F" Hughes-Miller. Spd. 5-23-81. Comp. 5-30-81. TD 3035'. D&A. St. Louis, top not available. Sesser Cons.

6S, 2E

17, 450'SL, 485'WL, SW NW SW. S. C. Vaughan Oil Prod. Co. #1 Connor. Spd. 2-26-81. Comp. 3-17-81. TD 4594'. D&A. Devonian, top not available. Buckner.

7S, 3E

1, C E/2 NE SW. RAYMAC Petro. Co. #3 Crawford. Spd. 9-29-81. Comp. 10-14-81. TD 4052'. D&A. Ullin, top 3872'. Logan.

1, NW SE NW. RAYMAC Petro. #5 Crawford. Spd. 9-5-81. Comp. 9-28-81. TD 4017'. D&A. Ullin, top 3836'. Logan.

GALLATIN COUNTY

7S, 9E

22, NW NE SW. Hamilton Oil Corp. #1 Blazier et al. Spd. 10-15-81. Comp. 10-21-81. TD 2634'. D&A. Cypress, top 2628'. Herald Cons.

22, SW SE NW. Triple B Oil Prod., Inc. #1 Maurice Howell. Spd. 9-17-81. Comp. 10-10-81. TD 3060'. IP 50 BOP/30 BW. Cypress, top 2614', Acid & Frac.; Paint Creek, top 2742'. EXTENSION TO HERALD CONS.

HAMILTON COUNTY

3S, 6E

31, SW NW SE. Allen J. Smith #2 Jodie Rubenacker. Spd. 7-20-81. Comp. 8-22-81. TD 4356'. IP 8 BOP/15 BW. Salem, top 4189'; Ullin, top 4318'. Belle Prairie West.

4S, 6E

19, NE SE NW. Flint Oil Co. #1 Schuster. Spd. 9-22-81. Comp. 9-28-81. TD 4414'. D&A. Ullin, top 4210'(?). WF.

4S, 7E

2, SE NE SE. C. E. Brehm Drlg. & Prod. #4 Epperson. Spd. 4-26-80. Comp. 5-1-80. TD 3430'. D&A. McClosky, top not available. Mill Shoals.

5S, 7E

4, SE SE SE. Hamilton Oil Corp. #1 Ed. Hampton et al. Spd. 8-6-81. Comp. 8-21-81. TD 4125'. D&A. Salem, top 3962'. Thackeray.

HAMILTON COUNTY (Cont'd.)

5S, 7E

12, SW NW NW. C. E. Brehm Drlg. & Prod. #1 R. K. Phillips. Spd. 2-21-81. Comp. 2-28-81. TD 3555'. D&A. Ste. Genevieve, top 3430'. WN - Thackeray.

32, SW SW SE. RK Petro. Corp. #1 Stewart. Spd. 8-13-81. Comp. 8-26-81. TD 3266'. D&A. McClosky, top 3188'. Dale Cons.

6S, 5E

15, SW SE SE. L.M.C. Res., Inc. #5 Riley Lockwood. Spd. 7-22-81. Comp. 9-10-81. TD 4210'. IP 11 BOP. Salem, top 4154', Acid. Dale Cons.

23, SE SE NW. L.M.C. Res., Inc. #2 Lockwood. Spd. 7-2-81. Comp. 7-12-81. TD 4250'. IP 8 BOP. St. Louis, top 3494', Acid. Dale Cons.

JASPER COUNTY

5N, 9E

1, NE SE NE. Wilcox Oil Corp. #1 Swisher-Rubsam. Spd. 6-6-81. Comp. 7-28-81. TD 3053'. IP 30 BOP/20 BW. Spar Mtn., top 2954'. Clay City Cons.

5N, 10E

16, C W/2 NW NW. Hubert W. Rose #1 Paul Grove. Spd. 5-30-81. Comp. 6-22-81. TD 4540'. IP 35 BOP/20 BW. Geneva, top 4474'; Dutch Creek, top 4503', Acid. Clay City Cons.

17, NE NW NE. Union Oil Co. of Calif. #4 C. M. Honey A. Spd. 8-30-81. Comp. 10-14-81. TD 4564'. IP 56 BOP/115 BW. Carper, top 4134', Acid. Clay City Cons.

22, NW SE SE. Kelly Oil Co. #1 H. Robbins. Spd. 7-27-81. Comp. 9-4-81. TD 5392'. D&A(SO). Devonian, top not available. WN - Olney Cons.

6N, 10E

9, 441'SL, 429'WL, NE NE. Wilcox Oil Corp. #1 Bergbower. Spd. 6-30-81. Comp. 11-10-81. TD 3087'. IP 22 BOP/trace of water. Spar Mtn., top 2760', Acid. Clay City Cons.

10, NE NW SW. Monrae Oil & Gas Corp. #1 J. Bergbower. Spd. 3-2-81. Comp. 3-10-81. TD 4511'. D&A. Devonian, top not available. Clay City Cons.

7N, 10E

5, SE SW SW. Marion Partlow #2 T & F Bergbower. Spd. 8-5-81. Comp. 8-18-81. TD 2797'. D&A. McClosky, top 2741'. Hidalgo South.

5, C W/2 SW NE. Parrish Prod. Co. #1 Pearman. Spd. 4-3-81. Comp. 6-20-81. TD 2777'. IP 40 BOP/40 BW. McClosky, top 2684', Frac. Hidalgo South.

7, NE SE NE. Parrish Prod. Co. #1-B Art Cummins. Spd. 7-5-81. Comp. 7-30-81. TD 2810'. IP 3 BOP/40 BW. McClosky, top 2791', Frac. Hidalgo South.

8, NW NW NW. Parrish Prod. Co. #4A Fred Carpenter. Spd. 6-2-81. Comp. 7-5-81. TD 2805'. IP 24 BOP/10 BW. Spar Mtn., top 2715', Frac. Hidalgo South.

9, SE SE NE. Marion Partlow #1 Donald Starwalt. Spd. 5-7-81. Comp. 10-27-81. TD 2760'. IP 72 BOP/10 BW. McClosky, top 2732', Acid. EXTENSION TO HIDALGO SOUTH.

34, C NE SW. Daniel R. Leavell #2 H. Dhom Heirs D-E. Spd. 9-15-81. Comp. 10-4-81. TD 3030'. D&A. St. Louis, top 2870'. Clay City Cons.

7N, 11E

Irr. 19, 330'NL, 330'EL, NE SE. R.H.B. & Assoc. #1 H. Higgins. Spd. 6-21-81. Comp. 7-1-81. TD 2528'. D&A. McClosky, top 2498'. Clay City Cons.

8N, 9E

23, SE NE SE. Elwood Croy #1 Leland Keach. Spd. 6-15-81. Comp. 9-11-81. TD 2850'. IP 6 BOP/75 BW. McClosky, top 2690', Frac. EXTENSION TO HIDALGO SOUTH.

JASPER COUNTY (Cont'd.)

8N, 9E

27, 330'SL, 380'EL, SE. Carl M. Hubbartt #1 Dee Clark. Spd. 3-20-81. Comp. 5-7-81. TD 2717'. IP 180 BOP. Spar Mtn., top 2690'. Rose Hill.

35, 460'NL, 330'WL, NE SE. J. E. St. Pierre, Sr. #1 Hall. Spd. 7-16-81. Comp. 9-12-81. TD 2771'. IP 15 BOP. McClosky, top 2718', Acid. Rose Hill.

36, NW SW NW. K. M. & W. Oil Corp. #1 R. Carpenter. Spd. 8-12-81. Comp. 9-11-81. TD 2754'. IP 15 BOP. McClosky, top not available, Acid. Rose Hill.

36, SE NE NW. K. M. & W. Oil Corp. #1 J. Jones. Spd. 7-7-81. Comp. 7-24-81. TD 2753'. IP 74 BOP/10 BW. McClosky, top not available, Acid. Rose Hill.

8N, 10E

31, NE SE NE. Knierim Co., Inc. #1A Black-Thompson Comm. Spd. 4-14-81. Comp. 6-8-81. TD 2772'. IP 12 BOP/20 BW. McClosky, top 2656', Frac. & Acid. Hidalgo South.

31, 330'SL, 500'WL, NW NW. Elwood Croy #1 C. G. Winter. Spd. 6-5-81. Comp. 9-3-81. TD 2776'. IP 45 BOP/27 BW. McClosky, top 2701', Frac. Hidalgo South.

33, SW NE SE. K. M. & W. Oil Corp. #1 F. Newkirk. Spd. 6-15-81. Comp. 8-7-81. TD 2733'. IP 20 BOP/50 BW. McClosky, top not available, Acid. Hidalgo South.

8N, 14W

20, SE NE NW. M & E Drlg. Co. #1 A. M. & Virginia Hunsaker. Spd. 7-27-81. Comp. 8-1-81. TD 1750'. D&A. St. Louis, top not available. WN - Yale.

JEFFERSON COUNTY

1S, 3E

13, 430'SL, 330'EL, NE NE. David F. Herley #1 Hanes. Spd. 8-10-81. Comp. 11-3-81. TD 3264'. IP 45 BOP. Salem, top 3114', Acid. Divide Cons.

19, 330'SL, 954'EL, SW SW. Elmer Oelze, Jr. #1 Boone. Spd. 6-25-81. Comp. 7-2-81. TD 2938'. D&A. Spar Mtn., top 2504'. Reservoir.

1S, 4E

7, NW SW NW. David F. Herley #1 Domas. Spd. 10-9-81. Comp. 11-3-81. TD 3204'. IP 50 BOP. Salem, top 3087', Acid. Divide Cons.

18, C N/2 NE SE. D. W. Hamilton Prod., Inc. #1 Scoville. Spd. 7-21-81. Comp. 8-18-81. TD 3500'. IP 85 BOP. McClosky, top 2756', Acid. Divide Cons.

23, NE SW NW. James D. Sublett #2 Ganieany. Spd. 8-4-81. Comp. 9-28-81. TD 3416'. IP 10 BOP/225 BW. Salem, top 3180', Acid. Coil West.

2S, 1E

36, 330'SL, 495'WL, NW. Assoc. Minerals, Inc. #1 Dare. Spd. 4-18-81. Comp. 6-14-81. TD 2700'. IP 5 BOP/90 BW. Benoist, top 1956'. Woodlawn.

2S, 2E

3, SW NE SW. Albert Gentles #1 Gentles Comm. Spd. 7-15-81. Comp. 7-17-81. TD 2638'. D&A. McClosky, top 2572'. WF.

2S, 4E

34, SW SE NE. Donald E. Schmitt #1 Bluford Grain Co. Spd. 8-5-81. Comp. 9-2-81. TD 3515'. IP 60 BOP/10 BW. Salem, top 3446'. Markham City West.

34, SW NE SE. Donald E. Schmitt #3-A D. Braddy. Spd. 9-10-81. Comp. 10-6-81. TD 3500'. IP 103 BOP/10 BW. Salem, top 3440', Acid. Markham City West.

34, C N/2 NW SE. Donald E. Schmitt #A-1 D. Braddy. Spd. 6-2-81 Comp. 7-1-81. TD 3840'. IP 70 BOP/10 BW. Salem, top 3442'. Markham City West.

JEFFERSON COUNTY (Cont'd.)

2S, 4E

34, NW NE SE. Donald E. Schmitt #1 D. Braddy Comm. Spd. 4-13-81. Comp. 5-6-81. TD 3875'. IP 107 BOP/trace BW. Salem, top 3442'. Markham City West.

35, SW SW NW. Wayne City Drlg., Inc. #1 Bluford Grain Inc. Spd. 8-6-81. Comp. 10-6-81. TD 3816'. IP 70 BOP. McClosky, top 3046', Acid. Markham City West.

3S, 1E

13, 300'SL, 375'WL, SE SW. Farmers Crude Prod. Co. #1 Panzier-Wells. Spd. 3-18-81. Comp. 4-16-81. TD 3115'. IP 87 BOP. Salem, top 2905', Acid. DISCOVERY OF WOODLAWN SOUTH.

LAWRENCE COUNTY

3N, 11W

17, NW NW SE. C. E. & Virginia Billingsley #4 Davis. Spd. 8-24-81. Comp. 11-10-81. TD 1620'. IP 15 BOP/10 BW. Cypress, top 1574', Frac. Lawrence.

Irr. 27, 330'NL, 330'WL, SE NE. Donahue Oil Co. #2 Claude White. Spd. 7-12-81. Comp. 7-28-81. TD 1940'. IP 20 BOP/20 BW. Spar Mtn., top 1860', Acid. Beman.

Irr. 27, 330'SL, 330'WL, SE NW NE. Donahue Oil Co. #4 Claude White. Spd. 8-19-81. Comp. 11-3-81. TD 2417'. IP 50 BOP/3 BW. Spar Mtn., top 1858', Acid. Beman.

3N, 12W

5, 1358'NL, 10'WL, NE NE. Marathon Oil Co. #JM-39 Jas. Lewis A/C 1. Spd. 5-13-81. Comp. 5-22-81. TD 1735'. Water input. McClosky, top 1606', Acid. Lawrence.

5, 60'NL, 12'WL, NE SE. Marathon Oil Co. #JM-41 W. E. Robins A/C 1. Spd. 4-13-81. Comp. 4-21-81. TD 1760'. Water input. McClosky, top 1631', Acid. Lawrence.

5, 1288'NL, 1296'EL, SE. Marathon Oil Co. #JM-43 W. E. Robins A/C 1. Spd. 4-3-81. Comp. 4-10-81. TD 1796'. Water input. McClosky, top 1682', Acid. Lawrence.

5, 27'NL, 82'EL, SE. Marathon Oil Co. #LM-41 W. E. Robins A/C 1. Spd. 4-16-81. Comp. 4-29-81. TD 1825'. Water input. McClosky, top 1680', Acid. Lawrence.

15, NE NE NW. Marathon Oil Co. #23 Lydia Seed. Spd. 6-16-81. Comp. 8-10-81. TD 1692'. IP 1 BOP/165 BW. Ridgley, top 1252'; Jackson, top 1501', Frac.; Cypress, top 1574', Frac. Lawrence.

15, 80'NL, 664'WL, SW. Marathon Oil Co. #VV-21 Lydia Seed. Spd. 6-11-81. Comp. 6-16-81. TD 1705'. Water input. Ridgley, top 1265', Frac.; Jackson, top 1523', Frac.; Cypress, top 1586', Frac. Lawrence.

21, 597'SL, 695'WL, NW NE. Marathon Oil Co. #RR-25 R. O. Buchanan. Spd. 7-29-81. Comp. 8-5-81. TD 1730'. Water input. Jackson, top 1543'; Cypress, top 1629', Frac. Lawrence.

21, C NW NE. Marathon Oil Co. #RR-26 R. O. Buchanan. Spd. 7-20-81. Comp. 7-28-81. TD 1751'. Water input. Cypress, top 1640'; Jackson, top 1558', Frac. Lawrence.

22, 45'SL, 660'WL, SW SW NW. Marathon Oil Co. #VV-29 Wm. Seed A/C 1. Spd. 7-1-81. Comp. 7-10-81. TD 1705'. Water input. Cypress, top 1594', Frac. Lawrence.

27, NW SE SE. Marathon Oil Co. #71 E. Leighty A/C 3 (Robins-Leighty Unit). Spd. 7-16-81. Comp. 9-21-81. TD 1770'. IP 68 BOP/275 BW. Bridgeport, top 987', Frac.; Ridgley, top 1280', Frac.; Cypress, top 1586', Frac.; Paint Creek, top 1689'. Lawrence.

27, 665'NL, 800'WL, SE SE. Marathon Oil Co. #FF-4 E. Leighty A/C 3(Robins-Leighty Unit). Spd. 7-26-81. Comp. 7-31-81. TD 1765'. D&A. Formation Unknown (Well plugged due to crooked hole). Lawrence.

LAWRENCE COUNTY (Cont'd.)

3N, 13W

1, NW NW SW. C.E.R. Prod. Co. #3 Ridgley. Spd. 5-13-81. Comp. 9-22-81. TD 2380'. Oil producer, IP not available. Spar Mtn., top 2143', Frac. Lawrence.

1, SW SW NW. C.E.R. Prod. Co. #4 Ridgley. Spd. 5-23-81. Comp. 9-22-81. TD 2223'. Oil producer, IP not available. Spar Mtn., top 2142', Frac. Lawrence.

16, SE SW SE. Great Plains Oil & Gas Co., Inc. #2 Utterback. Spd. 5-12-81. Comp. 11-10-81. TD 2653'. D&A. Fredonia, top 2546'. Sumner South.

4N, 13W

Irr. 1, 1367'SL, 1984'EL, SE. Smith Operating Co., Inc. #236 M. X. Piper. Spd. 8-7-81. Comp. 9-3-81. TD 1694'. IP 10 BOP/2 BW. Jackson, top 1319', Frac. Lawrence.

5N, 12W

25, NE NE SW. S & B Oil Co., Inc. #1 George Mullins. Spd. 9-8-81. Comp. 9-14-81. TD 2374'. D&A. Salem, top not available. WN - Main Cons.

5N, 13W

35, C W/2 SE NE. Jerry E. Friend #2-A N. J. Updike. Spd. 9-27-81. Comp. 10-2-81. TD 1200'. D&A(lost drill pipe). No tops. Lawrence.

MCDONOUGH COUNTY

4N, 4W

14, SW NW SE. John W. Fawcett #1 Winters. Spd. 4-13-81. Comp. 5-15-81. TD 512'. D&A. Hoing, top not available. Colmar-Plymouth.

MACON COUNTY

16N, 1E

2, SE NW SW. Pawnee Oil Corp. #1 Howard Parish. Spd. 4-6-81. Comp. 4-9-81. TD 2056'. D&A. Silurian, top not available. Harristown.

3, SE NE NE. Pawnee Oil Corp. #1 Randle. Spd. 6-4-81. Comp. 6-4-81. TD 2014'. D&A. Silurian, top 1989'. WN - Harristown.

16, SE SE SE. Charles Watters #2 Rex L. Brown Comm. Spd. 10-7-81. Comp. 10-11-81. TD 2033'. D&A. Silurian, top 2005'. Blackland North.

16N, 2E

6, SW SW NW. Raymond R. Bianucci #1 Stein. Spd. 7-1-81. Comp. 8-24-81. TD 2035'. IP 15 BOP. Silurian, top 2002', Acid & Frac. Harristown.

6, NW SW NW. Bianucci Mgnt. #2 Stein. Spd. 9-20-81. Comp. 9-24-81. TD 2020'. D&A(SO). Silurian, top 1998'. Harristown.

17N, 2E

33, C E/2 SW NE. Virgil Lane & Jon Bratten #1 Vernie J. Barnett Comm. Spd. 3-21-81. Comp. 3-27-81. TD 2145'. D&A. Silurian, top not available. Decatur.

MARION COUNTY

1N, 2E

21, SW SE SW. Bemor Petro., Inc. #1 Bass. Spd. 8-15-81. Comp. 9-4-81. TD 1926'. IP 10 BOP/water. Benoist, top 1925'. Salem Cons.

1N, 3E

19, SE NE SW. G.A.M. Oil Co. #4 Brasel. Spd. 1-31-81. Comp. 2-5-81. TD 2920'. D&A. Salem, top not available. Kell North.

22, SW NE SE. G & F Oil Explor., Inc. #2 E. Miller. Spd. 5-27-81. Comp. 6-6-81. TD 2900'. D&A. St. Louis, top not available. Exchange.

MARION COUNTY (Cont'd.)

1N, 3E

23, SW NE SW. Elmer Oelze, Jr. #1 Arlen Donoho. Spd. 10-26-81. Comp. 11-10-81. TD 3125'. D&A. Salem, top 2990'. Exchange.

Irr. 24, 330'SL, 330'WL, NW SE. Leslie Oil & Gas Co. #1 M. Hawkins. Spd. 9-19-81. Comp. 10-27-81. TD 3325'. IP 31 BOP. St. Louis, top 3003'. Exchange.

2N, 1E

18, C N/2 SW SE. BLH & Assoc., Inc. #1 Wollenweber. Spd. 4-21-81. Comp. 5-8-81. TD 4275'. D&A. Trenton, top 4212'. WN - Sandoval West.

2N, 2E

17, 330'SL, 372'WL, NE SE. Welker Oil Co., Ltd. #2-D Lee-Roberts. Spd. 4-6-81. Comp. 10-27-81. TD 3532'. IP 12 BOP/790 BW. Devonian, top 3484'. Salem Cons.

2N, 3E

19, NW NE NE. Montedoro Oil Co. #1 Lofton Comm. Spd. 4-24-81. Comp. 5-11-81. TD 5320'. D&A. Trenton, top not available. WF.

3N, 4E

34, NE NW SE. Louis H. Kapp, Jr. #5 Becker et al. Spd. 9-5-81. Comp. 10-13-81. TD 3161'. IP 25 BOP/30 BW. Spar Mtn., top 2597', Frac. Iuka.

MONROE COUNTY

2S, 9W

5, SE SW NE. O. R. Shull #1 Henry J. & Walter A. Rau. Spd. 6-29-81. Comp. 7-1-81. TD 842'. D&A. Trenton, top not available. WF.

2S, 10W

24, 732.5'NL, 1602'EL, NW. Pard Co. #2 Hartman WIW. Spd. 4-13-81. Comp. 4-16-81. TD 950'. Water input. Trenton-St. Peter, top 430'. Waterloo.

25, SW NW NW. T. R. Kerwin #1 Mueller. Spd. 7-13-81. Comp. 8-18-81. TD 583'. IP 20 BOP/25 BW. Trenton, top not available. Waterloo.

PERRY COUNTY

4S, 3W

15, 990'SL, 475'WL, NE SW. Ernest Sherman #1 Hagene. Spd. 1-10-81. Comp. 1-19-81. TD 2819'. D&A. Hunton, top not available. WF.

5S, 1W

11, 930'SL, 990'WL, NW NW. Small & Higgins, Inc. #1 Earl Thompson et al. Spd. 7-15-81. Comp. 7-21-81. TD 1675'. D&A. Fredonia, top 1656'. WN - Tamaroa.

RICHLAND COUNTY

2N, 8E

2, NE NW SE. John B. Murvin #1-A Dees. Spd. 10-10-81. Comp. 10-20-81. TD 3855'. D&A. Ullin, top 3666'. Clay City Cons.

11, C E/2 NE NW. Dynasty Oil, Inc. #1 Goodlink. Spd. 10-20-81. Comp. 10-21-81. TD 3800'. D&A. Salem, top 3519'. Clay City Cons.

2N, 10E

29, SW SE NE. Southern Ill. Oil Prod., Inc. #1 C. E. Bowen. Spd. 8-15-81. Comp. 8-17-81. TD 3992'. D&A. Salem, top 3540'. Calhoun South.

2N, 11E

Irr. 7, 330'NL, 330'WL, SE. N. R. Etson Corp. #1 Steven Fritschle. Spd. 8-18-81. Comp. 8-27-81. TD 3875'. D&A. Salem, top not available. Calhoun East.

RICHLAND COUNTY (Cont'd.)

2N, 14W

5, SE SW SW. Nelson Enterprises #1 Stage. Spd. 6-10-81. Comp. 6-22-81. TD 3258'. D&A. McClosky, top 3179'. Parkersburg Cons.

3N, 8E

11, SW NW SE. Hubert W. Rose #2 Gaylon Lawrence. Spd. 8-19-81. Comp. 8-29-81. TD 3615'. IP 35 BOP/60 BW. Aux Vases, top 2941', Frac. Clay City Cons.

3N, 9E

Irr. 30, 330'SL, 330'EL, SE. Castex Oil Co. #1 E. Ritter. Spd. 4-29-81. Comp. 6-19-81. TD 3681'. IP 105 BOP/85 BW. Salem, top 3584', Acid. Clay City Cons.

3N, 14W

7, NW SE SE. Frank Yockey #1 Fritschle. Spd. 10-12-81. Comp. 10-22-81. TD 3260'. D&A. Ste. Genevieve, top 3184'. Claremont.

34, SE SW NW. Ronald L. Stoltz #1-A Laura Crites. Spd. 1-19-81. Comp. 1-27-81. TD 3223'. D&A. McClosky, top not available. Parkersburg Cons.

34, NW NE SW. Ronald L. Stoltz #1A West Heirs. Spd. 7-24-81. Comp. 6-27-81. TD 3226'. D&A. McClosky, top 3100'. Parkersburg Cons.

4N, 9E

1, C N/2 NW SE. Perry Fulk #1 Arnold. Spd. 4-10-81. Comp. 6-7-81. TD 3525'. IP 5 BOP. Cypress, top 2610', Acid. Clay City Cons.

4N, 14W

5, NW NW NW. Absher Oil Co. #1 M. & M. Burgener. Spd. 5-26-81. Comp. 6-7-81. TD 3135'. D&A. Ste. Genevieve, top 2968'. WN - Stringtown.

5, NE NE NE. Russell E. McDowell #1 C. Zwilling. Spd. 7-2-81. Comp. 8-8-81. TD 3064'. IP 8 BOP/5 BW. Spar Mtn., top 3030', Acid. Stringtown East.

14, NW NE SE. M & H Energy, Inc. #4 Delbert Baker. Spd. 6-8-81. Comp. 6-10-81. TD 2935'. D&A. Spar Mtn., top 2892'. Amity South.

14, NE NE NW. Daniel M. Sulsberger #1 C. Hahn. Spd. 5-16-81. Comp. 5-25-81. TD 2992'. D&A. McClosky, top 2956'. Amity South.

23, 635'SL, 330'WL, NW NW. T. W. Hilligoss #1 Kirkland & Stout. Spd. 4-8-81. Comp. 4-15-81. TD 3071'. D&A. McClosky, top not available. Amity South.

23, NW NW NE. Frank Yockey #4 Kocher. Spd. 7-20-81. Comp. 9-5-81. TD 2953'. SIGW. Spar Mtn., top 2907'. Amity South.

26, C S/2 NE SE. C.E.R. Prod. Co. #3 C. Scherer. Spd. 3-3-81. Comp. 3-11-81. TD 3085'. D&A. Ste. Genevieve, top not available. Hadley.

5N, 10E

31, NE SW SE. Steven A. Zanetis #1 Potorff-Kermicle Comm. Spd. 8-19-81. Comp. 9-11-81. TD 2530'. IP 50 BOP/60 BW. Cypress, top 2525'. Clay City Cons.

5N, 14W

29, SE SE SW. Hagen Crude Oil, Inc. #1 Burgener-Bahl. Spd. 4-4-81. Comp. 4-11-81. TD 3100'. D&A. Ste. Genevieve, top 2926'. Stringtown.

29, SW SW SW. Hagen Oil Co. #1 M. Burgener. Spd. 4-24-81. Comp. 6-3-81. TD 3054'. IP 70 BOP. Spar Mtn., top 3006'. Stringtown.

Irr. 30, 330'SL, 330'EL, SE. Perry Fulk #2 Burgener Comm. Spd. 5-2-81. Comp. 5-30-81. TD 3090'. IP 10 BOP/10 BW. Spar Mtn., top 3012', Acid. Stringtown.

32, SW NE NE. Bellair Oil Co. #1 C. Koelker. Spd. 7-10-81. Comp. 9-22-81. TD 3010'. D&A. McClosky, top 2971'. Stringtown.

SALINE COUNTY

7S, 7E

19, NE SW SE. Richard W. Beeson #1 John Gordon Keck. Spd. 10-1-81. Comp. 11-10-81. TD 3231'. D&A. McClosky, top 3174'. WN - Broughton South.

8S, 7E

26, NE SW NE. Rector & Stone Drlg. Co. #1 Otto & Ruth Noelle. Spd. 4-24-81. Comp. 6-10-81. TD 3069'. IP 17 BOP/15 BW. Aux Vases, top 2914', Frac. Eldorado East.

SANGAMON COUNTY

15N, 3W

Irr. 13, 450'NL, 530'WL, NW SW NW. John W. Kelly #5 John George. Spd. 11-5-80. Comp. 6-1-81. TD 1780'. Oil producer, IP not available. Silurian, top 1778'. Roby East.

Irr. 13, 330'SL, 330'EL, NW NW. John W. Kelly #7 John George. Spd. 11-15-80. Comp. 6-1-81. TD 1785'. Oil producer, IP not available. Silurian, top 1783'. Roby East.

Irr. 14, 760'NL, 330'EL, SE NE. John Kelly #6 John George. Spd. 10-23-80. Comp. 6-1-81. TD 1788'. Oil producer, IP not available. Silurian, top 1786'. Roby East.

SHELBY COUNTY

11N, 2E

7, SW SW NE. Carl M. Hubbartt #2 Rochkes. Spd. 3-12-81. Comp. 4-8-81. TD 1565'. D&A. Benoist, top not available. Pana Central.

12N, 5E

21, SE SE NW. Michael Taines #1 Eugene Denham. Spd. 10-13-81. Comp. 10-21-81. TD 3294'. D&A. Grand Tower, top 3257'. WF.

27, NE SE NE. Michael Taines #1 Joseph Spencer. Spd. 10-21-81. Comp. 10-28-81. TD 3386'. D&A. Silurian, top 3371'. WF.

WABASH COUNTY

1N, 13W

Irr. 6, 330'SL, 330'WL, NE. Modern Explor. #1 W. Jones. Spd. 9-9-81. Comp. 11-10-81. TD 3994'. IP 18 BOP. Salem, top 3348', Acid. Lancaster Central.

Irr. 6, 330'SL, 330'EL, SW NW. Spindletop Oil & Gas Corp. #1 Howard Pixley et al. Spd. 9-16-81. Comp. 11-3-81. TD 3710'. IP 100 BOP. Ohara, top 2763', Acid. EXTENSION TO LANCASTER CENTRAL.

Irr. 6, 990'SL, 990'EL, SE. Rocket Petro. #1 E. Schnitz. Spd. 6-3-81. Comp. 9-28-81. TD 3520'. IP 1 BOP. St. Louis, top not available, Frac. Lancaster Central.

Irr. 6, 330'SL, 330'EL, SE. Rocket Petro. #2 E. Schnitz. Spd. 5-4-81. Comp. 5-12-81. TD 3670'. IP 10 BOP/35 BW. Salem, top 3456', Acid. Lancaster Central.

Irr. 6, 330'NL, 330'WL, SE. Rocket Petro. #3 E. Schnitz. Spd. 9-15-81. Comp. 10-6-81. TD 3503'. IP 80 BOP. Ohara, top 2745', Acid. Lancaster Central.

32, SE NE SE. Francis L. Beard #8 Robert Hare, Jr. et al. Spd. 6-25-81. Comp. 7-9-81. TD 2038'. IP 8 BOP/25 BW. Tar Springs, top 2034'. New Harmony Cons.

1N, 14W

Irr. 12, 330'NL, 330'EL, SE NE. Wagner Oil & Gas #1 Strine et al. Spd. 9-28-81. Comp. 10-5-81. TD 3440'. D&A. Salem, top 3184'. WN - Lancaster Central.

23, C N/2 SE SW. Gilbert A. Higgins #1 Ellis Schonert et al. Spd. 8-16-81. Comp. 8-31-81. TD 3574'. D&A. Salem, top 3231'. Gards Point Cons.

24, NE NW NE. Baron Investment, Inc. #1 Litherland-Seals Unit. Spd. 4-2-81. Comp. 4-6-81. TD 2840'. D&A. Ohara, top not available. Gards Point Cons.

WABASH COUNTY (Cont'd.)

1N, 14W

24, SE SW SE. Woods Oil Co., Inc. #1 Seals Unit. Spd. 9-1-81. Comp. 11-10-81. TD 3650'. IP 20 BOP/68 BW. Ohara, top 2863', Acid; Salem, top 3511', Acid & Acid-Frac. Gards Point Cons.

25, SW SE NE. Hocking Oil Co., Inc. #1 Virgil Wood et al. Spd. 8-21-81. Comp. 9-28-81. TD 3671'. IP 10 BOP/2 BW. Salem, top 3534', Acid. Gards Point Cons.

2N, 12W

34, 1100'SL, 1320'WL, SW. Jack E. Small #WI-2 Price-Litherland. Spd. 6-5-81. Comp. 6-17-81. TD 1583'. Water input. Biehl, top 1502'. Allendale.

1S, 13W

Irr. 1, 990'SL, 330'WL, SW. Woods Oil Co., Inc. #1 Raymond Veihman. Spd. 10-6-81. Comp. 11-10-81. TD 2588'. IP 40 BOP. Ohara, top 2581', Acid. New Harmony Cons.

2, NE SE SE. Jack L. Elliott #2 Wilcox et al. Unit. Spd. 6-22-81. Comp. 7-1-81. TD 2565'. IP 56 BOP. Ohara, top 2557'. EXTENSION TO NEW HARMONY CONS.

Irr. 12, 330'SL, 660'EL, NE SW. Hocking Oil Co., Inc. #3 Alvin Sharp. Spd. 7-31-81. Comp. 9-23-81. TD 2612'. IP 15 BOP/4 BW. Aux Vases, top 2496', Acid. Mt. Carmel.

20, SE NE SW. FRYCO #2-A Herman Tennis. Spd. 6-6-81. Comp. 7-2-81. TD 2700'. IP 6 BOP/40 BW. Benoist, top 2640', Frac. New Harmony Cons.

1S, 14W

14, SE SW NE. N. R. Etson Corp. #1 William G. Ankenbrandt. Spd. 6-22-81. Comp. 7-1-81. TD 3600'. D&A. Salem, top not available. Lexington North.

2S, 13W

Irr. 18, 990'SL, 330'WL, SW. Petro-Halogen Corp. #2 George Morton. Spd. 3-2-81. Comp. 3-10-81. TD 2930'. D&A. McClosky, top 2866'. New Harmony Cons.

2S, 14W

13, SE SW SE. Hocking Oil Co., Inc. #5 Grant Marriott. Spd. 8-11-81. Comp. 9-16-81. TD 2934'. IP 15 BOP/5 BW. Waltersburg, top 2110', Frac. New Harmony Cons.

24, NE SE NW. Hocking Oil Co., Inc. #3 Guisewite et al. "B" Lse. Spd. 8-6-81. Comp. 8-27-81. TD 2901'. IP 25 BOP/8 BW. McClosky, top 2878', Acid. New Harmony Cons.

24, 990'NL, 360'EL, NE. Moore Eng. & Prod. Co., Inc. #3 Raber Waterflood Unit. Spd. 1-25-81. Comp. 1-31-81. TD 2954'. D&A. McClosky, top not available. New Harmony Cons.

25, 330'SL, 430'WL, SW. Puntney Eng. Inc. #1 William Dunn Trust "A" Lse. Spd. 10-6-81. Comp. 11-3-81. TD 3056'. D&A. St. Louis, top 2906'. New Harmony Cons.

WASHINGTON COUNTY

1S, 3W

34, 990'NL, 610'WL, NW. Elmer Oelze, Jr. #10 Oelze. Spd. 4-6-81. Comp. 6-10-81. TD 2750'. IP 35 BOP. Devonian, top 2712', Frac. Nashville North.

WAYNE COUNTY

1N, 5E

22, NE SW NE. H. B. & Y. Assoc. #1 L. Scarbrough. Spd. 3-18-81. Comp. 3-26-81. TD 3900'. D&A. Ullin, top not available. Johnsonville West.

28, SW SE NE. H. B. & Y. Assoc. #1 J. Lampe et al. Spd. 3-8-81. Comp. 3-17-81. TD 3878'. D&A. Ullin, top not available. Orchardville Cons.

34, SW NE NE. Quinn Energy Corp. #1 Ellis et al. Spd. 8-12-81. Comp. 8-24-81. TD 3811'. D&A. Ullin, top 2674'. WN - Johnsonville West.

WAYNE COUNTY (Cont'd.)

1N, 8E

Irr. 2, 330'SL, 330'EL, NE. Republic Oil Co., Inc. #1-A Hohlbaugh. Spd. 10-18-81. Comp. 10-26-81. TD 3789'. D&A(SO). Salem, top 3476'. Clay City Cons.

10, SW NW SW. Republic Oil Co. #1 Taylor. Spd. 8-16-81. Comp. 9-29-81. TD 3716'. IP 22 BOP, est. Spar Mtn., top 3082'; Salem, top 3598'. Clay City Cons.

Irr. 31, 660'SL, 330'EL, NE. Dwight Brehm Res. #B-1 Fred Blessing. Spd. 10-13-81. Comp. 10-22-81. TD 3952'. D&A. Ullin, top 3762'. Clay City Cons.

35, NW NW SE. George N. Mitchell Drlg. #A-1 Shelton. Spd. 7-12-81. Comp. 8-26-81. TD 3120'. IP 30 BOP. McClosky, top 3086', Acid. Clay City Cons.

1N, 9E

16, NW SE SW. R. D. Ernest #2 Ralph Yohe et al. Spd. 2-14-81. Comp. 3-10-81. TD 3400'. D&A. Ste. Genevieve, top not available. Maple Grove Cons.

20, SW NE SE. Art Buchanan #1 Lynn Harris. Spd. 1-28-81. Comp. 2-9-81. TD 4060'. D&A. Salem, top not available. WN - Maple Grove Cons.

28, SW SW NW. Van Fossan Oil Assoc. #5 Smith. Spd. 9-9-81. Comp. 9-23-81. TD 3313'. IP 120 BOP. Ohara, top 3308', Acid. Maple Grove Cons.

2N, 8E

Irr. 31, 330'SL, 660'WL, SW SW SW. Great Plains Oil & Gas Co., Inc. #1 Lewis. Spd. 6-28-81. Comp. 11-10-81. TD 3087'. IP 150 BOP. McClosky, top 3054'. Clay City Cons.

Irr. 31, 330'NL, 660'WL, SW. Great Plains Oil & Gas Co., Inc. #3 Lewis. Spd. 7-27-81. Comp. 8-2-81. TD 3120'. D&A. Ste. Genevieve, top 2964'. Clay City Cons.

1S, 5E

26, SW NW SE. Collins Bros. Oil Co. #2 Commerce Bank. Spd. 5-12-81. Comp. 7-19-81. TD 3640'. IP 121 BOF. Salem, top 3584'. Keenville.

1S, 6E

20, NE SE SW. Chris Pearson, Jr. #1 David Dickey. Spd. 6-2-81. Comp. 6-19-81. TD 3770'. IP 19 BOP. Salem, top 3577'. Johnsonville Cons.

26, NE NE SW. Exxsel Oil Co. #1 S. White. Spd. 8-31-81. Comp. 9-6-81. TD 3809'. D&A. Salem, top not available. Clay City Cons.

29, NE NE NW. Chris Pearson, Jr. #1 K. V. Lewis. Spd. 4-7-81. Comp. 4-27-81. TD 3819'. IP 21 BOP. Salem, top 3566'. Johnsonville Cons.

1S, 8E

11, NW NW SE. Union Oil Co. of Calif. #2 Bowlds Consol. Spd. 8-13-81. Comp. 10-13-81. TD 3871'. IP 38 BOP/216 BW. Salem, top 3715'; Ullin, top 3841'. Clay City Cons.

20, NE NE NE. Republic Oil Co., Inc. #1 Eckleberry. Spd. 10-1-81. Comp. 10-9-81. TD 4005'. D&A. Salem, top 3602'. Clay City Cons.

1S, 9E

30, C S/2 SE NW. Maybe Oil, Inc. #1 Dale Borah. Spd. 11-10-81. Comp. 11-16-81. TD 3378'. D&A. McClosky, top not available. Goldengate North Cons.

30, SW SW NE. Maybe Oil, Inc. #2 Dale Borah. Spd. 10-6-81. Comp. 10-19-81. TD 3366'. IP 65 BOP. McClosky, top 3299'. Goldengate North Cons.

2S, 6E

27, 380'NL, 330'EL, NW NE. E. S. Guilliams #1 Legg & Bryant. Spd. 9-7-81. Comp. 10-2-81. TD 4311'. IP 40 BOP/70 BW. Ullin, top 4190'. Mayberry North. NEW PAY IN FIELD.

WAYNE COUNTY (Cont'd.)

2S, 8E

27, SW NE SW. Bernard Podolsky #1 Noel Vaughan. Spd. 5-9-81. Comp. 8-31-81. TD 4090'. IP 29 BOP. Salem, top 3993', Acid & Frac. Barnhill.

34, C E/2 NW SE. Bernard Podolsky #2 Tom Vaughan. Spd. 5-20-81. Comp. 8-4-81. TD 4240'. IP 3 BOP/25 BW. Salem, top 3857', Acid. Barnhill.

2S, 9E

22, C SW SW. Runyon Oil Explor., Inc. #1 D. Semple. Spd. 4-19-81. Comp. 10-27-81. TD 4238'. IP 40 BOP/70 BW. Salem, top 3954', Acid. Goldengate Cons.

3S, 6E

9, SE SW NE. States Explor., Inc. #64-9 Lane-Morris. Spd. 8-1-81. Comp. 9-15-81. TD 4371'. IP 114 BOP/199 BW. Salem, top 4116', Acid. Mayberry.

3S, 8E

8, NW SW SE. Wagner Oil & Gas #1 G. T. Haegele Estate. Spd. 4-29-81. Comp. 5-8-81. TD 4200'. D&A. Salem, top not available. Mill Shoals.

9, NE SW NE. Ivan Jones #1 Beiswenger. Spd. 6-18-81. Comp. 7-1-81. TD 3963'. D&A. Salem, top not available. Barnhill.

3S, 9E

5, SW SE NE. Friend Energy Corp. #1 Spencer. Spd. 10-13-81. Comp. 10-25-81. TD 4309'. D&A(SO). Ullin, top 4284'. Goldengate Cons.

9, 567'NL, 331'WL, NW. Rogmor Inc. #1 H. G. French. Spd. 3-4-81. Comp. 3-15-81. TD 4150'. D&A. Ullin, top not available. Goldengate Cons.

WHITE COUNTY

3S, 8E

24, NE SW NW. R K Petro. Corp. #1 Whetstone et al. Unit. Spd. 8-26-81. Comp. 9-2-81. TD 3585'. D&A. McClosky, top 3484'. WN - Goldengate Cons.

31, 330'NL, 430'WL, SE SE. Oil Tech, Inc. #1 A. J. Poorman. Spd. 2-5-81. Comp. 5-14-81. TD 5475'. IP 10-15 BOP. Salem, top 4003'. Mill Shoals.

4S, 10E

36, 930'S L, 465'WL, NE. Juniper Petro. Corp. #6 L. O. Cleveland. Spd. 7-31-81. Comp. 8-28-81. TD 2332'. IP 10 BOP/76 BW. Tar Springs, top 2312', Acid. Phillipstown Cons.

4S, 13W

Irr. 19, 2320'NL, 2217'WL, NW. Gene Michel #15 Hagedorn. Spd. 11-21-80. Comp. 10-9-81. TD 1926'. IP 21 BOP. Degonia, top 1831'. Black River.

4S, 14W

8, 775'NL, 330'EL, NE. Elmer M. Novak #1 Jamina Bond A. Spd. 5-15-81. Comp. 5-31-81. TD 2258'. IP 45 BOP. Tar Springs, top 2250'. New Harmony Cons.

27, NW SW NE. Superior Oil Co. #69 E. M. Fitton. Spd. 5-3-81. Comp. 6-23-81. TD 4099'. IP 84.5 BOP/84.5 BW. Ullin, top 3767', Acid; Salem, top 3415', Acid; St. Louis, top 3208', Acid. New Harmony Cons.

27, 450'SL, 350'EL, SW NE. The Superior Oil Co. #73 E. M. Fitton. Spd. 9-14-81. Comp. 11-3-81. TD 3940'. IP 70 BOP/4 BW. Salem, top 3734', Acid. New Harmony Cons.

27, NW SE NW. Superior Oil Co. #6 S. R. Stanley. Spd. 8-21-81. Comp. 10-12-81. TD 3941'. IP 79 BOP/29 BW. McClosky, top 2942', Acid. New Harmony Cons.

WHITE COUNTY (Cont'd.)

5S, 8E
32, SE NE NW. Prime Resources #1 S. D. Williams. Spd. 4-14-81. Comp. 6-10-81. TD 3464'. IP 7 BOP/85 BW. Aux Vases, top 3241', Frac. Enfield.

5S, 9E
20, SE NW NW. C. E. Brehm Drlg. & Prod. #1 Harold Cox. Spd. 3-20-81. Comp. 4-6-81. TD 3400'. IP 14 BOP. Spar Mtn., top 3285'. Trumbull Cons.

5S, 14W
Irr. 9, 330'NL, 330'EL, SE NW. The Superior Oil Co. #79 H. C. Ford et al. Spd. 9-5-81. Comp. 11-3-81. TD 3995'. IP 58 BOP/108 BW. McClosky, top 2949', Acid. New Harmony Cons.

6S, 9E
5, NW SE NE. Hamilton Oil Corp. #1 Houston Hughes. Spd. 10-22-81. Comp. 10-27-81. TD 2771'. D&A. Cypress, top 2755'. Roland Cons.

7S, 9E
5, 990'SL, 410'EL, SW NE. Basin Energy Corp. #1 Beck. Spd. 9-29-81. Comp. 11-10-81. TD 2915'. IP 65 BOP. Benoist, top 2901'. EXTENSION TO HERALD CONS.

7S, 10E
1, NE NW NE. George N. Mitchell Drlg. #1 Chantel Organ. Spd. 7-17-81. Comp. 7-29-81. TD 3277'. D&A. St. Louis, top 3047'. WN - Maunie South.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH NOVEMBER 1981

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLARK COUNTY

34-9N-14W, 220'SL, 220'WL, NW NE. Forest Oil Corp. #C-20 Nora Fox. 555'. 10-22-81. Johnson South.

34-9N-14W, 220'NL, 1'WL, NE SW NE. Forest Oil Corp. #D-21 Nora Fox. 530'. 11-12-81. Johnson South.

34-9N-14W, 220'SL, 220'EL, NW NE. Forest Oil Corp. #E 20 F. Partlow. 553'. 11-4-81. Johnson South.

CLAY COUNTY

15-2N-7E, NW SW SW. Hanson Oil Co. #2 Hurd. 3085'. 11-13-81. Clay City Cons.

15-2N-7E, SW SW SW. Hanson Oil Co. #3 Hurd. 3129'. 11-19-81. Clay City Cons.

DOUGLAS COUNTY

24-15N-7E, SW SE NW. Elton Botts #A-1 Cline. 2747'. 11-20-81. Bourbon Cons.

EDWARDS COUNTY

20-1S-14W, 368'NL, 330'WL, SW SW. Ram Oil Co. #1 Don Briggs. 3202'. 11-2-81. Bone Gap Cons.

WABASH COUNTY

Irr. 7-1N-13W, 330'SL, 360'WL, SW. Van Fossan Oil Assoc. #1 Philip Rayman. 3405'. 10-26-81. Gards Point Cons.

Irr. 18-2S-13W, 660'SL, 330'EL, SW NE. Hocking Oil Co., Inc. #1 Bertha Raber. 2830'. 11-5-81. New Harmony Cons.

Irr. 31-2S-13W, 660'SL, 330'WL, SE NE. Hocking Oil Co., Inc. #1 Epler Unit. 3529'. 10-23-81. New Harmony Cons.

WAYNE COUNTY

35-2N-7E, 988'SL, 998'EL, SE. Pure Oil Co. #3 Guy Flexter. 2935'. 10-22-81. Clay City Cons.

36-2N-7E, 664'SL, 2339'EL, SE. Pure Oil Co. #1 Garrison Cons. 3070'. 11-6-81. Water input, formerly a producer. Clay City Cons.

21-2N-8E, SW SE NE. D. B. Lesh Drlg. Co. #1 Roy Gill. 3025'. 11-5-81. Clay City Cons.

21-2N-8E, NW SE NE. D. B. Lesh Drlg. Co. #2 Roy Gill. 2650'. 11-3-81. Water input, formerly a producer. Clay City Cons.

7-3S-6E, 330'NL, 330'EL, NW SE. Comanche Oil Corp. #1 Meyers. 4193'. 10-31-81. Mayberry.

WHITE COUNTY

13-4S-8E, 330'NL, 990'EL, SE. C. E. Brehm Drlg. & Prod. #1 Crebs. 3505'. 10-2-81. Trumbull North.

Irr. 18-5S-9E, SE NW SW. Absher Oil Co. #4 Burkhardt. 4110'. 10-30-81. Trumbull Cons.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois—Structure and Oil Fields (1973).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 120. Petroleum Industry in Illinois, 1979 (1981).

Circular 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

Printed by the authority of the State of Illinois/1981/950

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

DEPOSITORY
FEB 22 1982
UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

Jacob Van Den Berg

No. 542
December 1981

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

SIGEL. Effingham County, 21-9N-6E, McClosky at 2346'. Discovery well, W. R. Nuxoll #1 Ray F. Nuxoll, IP 200 BO.

New Pay Zones in Fields

BOULDER EAST. Clinton County, 26-3N-1W, McClosky at 1622'. Discovery well, David Allison #1 Speiser, IPF 450 MCFG.

CONCORD CONSOL. White County, 16-6S-10E, Salem at 3784'. Discovery well, Jim Haley Prod. #2 Mary Karner, IP 25 BO.

EWING. Franklin County, 3-5S-3E, St. Louis at 3168' and Ullin at 3784'. Discovery well, G. N. Mitchell Drlg. #1 Dalby, IP 3.5 BO, 75 BW.

GRAYSON. Saline County, 27-8S-7E, Spar Mtn., top N.A. Discovery well, M & L Well Serv. #2 Schimp, IP 2 BO, 1 BW.

HIDALGO SOUTH. Jasper County, 6-7N-10E, Aux Vases at 2670'. Discovery well, Joseph G. Bigard #1 P. Cummins, IP 24 BO.

LANCASTER CENTRAL. Wabash County, 6-1N-13W, Aux Vases at 2765'. Discovery well, Art Buchanan #J-7 Jones, IPF 180 BO.

MAYBERRY SOUTH. Wayne County, 16-3S-6E, Ullin at 4277'. Discovery well, V. R. Gallagher #1 Trotter, IP 47 BO, 28 BW.

OAK POINT WEST. Cumberland County, 19-9N-11E, McClosky at 1269'. Discovery well, B & W Oil Co. #1 Helena Ragon, IP 10 BO.

OSKALOOSA. Clay County, 4-3N-5E, Devonian at 4370'. Discovery well, Dart Oil & Gas #1 Anderson, IP 20 BO.

PARKERSBURG CONSOL. Edwards County, 32-2N-14W, St. Louis at 3320'. Discovery well, Bernard Podolsky #1 Markman, IP 8 BO.

SAILOR SPRINGS EAST. Clay County, 34-4N-8E, Spar Mtn. at 3100'. Discovery well, Res. Consultants Corp. #1 M. J. Pence, IP 165 BO.

WAKEFIELD SOUTH. Richland County, 27-5N-9E, Spar Mtn. at 3044'. Discovery well, Watch It Oil #1 Huss, IP 10 BO, 20 BW. Revives Field.

WAKEFIELD SOUTH. Richland County, 27-5N-9E, Salem at 3536'. Discovery well, Watch It Oil #1 Huss-Routt Comm., IP 140 BO.

YALE. Jasper County, 19-8N-14W, Aux Vases at 1647'. Discovery well, Delmar Kloss #1 Wilma Fischer, IP 6 BO.

Extensions to Fields

BENTON. Franklin County, 14-6S-2E, Aux Vases at 2750'. Discovery well, L. L. Tuck #1-F Duckworth, IP 100 BO.

BLAIRSVILLE WEST. Hamilton County, 7-4S-7E, McClosky at 3396'. Discovery well, Art Buchanan #F-2 Flannigan, IP 3 BO, 25 BW.

LANCASTER. Lawrence County, 29-2N-13W, McClosky at 2749'. Discovery well, POC Oil Co. #2 Griesmer, IP 65 BO.

OMEGA. Marion County, 27-3N-4E, Salem at 2888'. Discovery well, Booth Res., Inc. #1 W. Arnold, IP 36 BO.

SAILOR SPRINGS NORTH. Clay County, 17-4N-8E, Spar Mtn. at 2977'. Discovery well, Homco Ltd. #1 Spencer-Kesterson Comm., IP 1½ BO, 5 BW.

YALE. Jasper County, 19-8N-14W, McClosky at 1698'. Discovery well, Delmar Kloss #1 W. R. Huddleston etux, IP 1½ BO.

TABLE I

New Fields Discovered from November 1980 through December 1981

Field: County	Twp.	Rng.
November 1980		
Broughton North Hamilton County	6S	7E
December		
None		
January 1981		
None		
February		
None		
March		
None		
April		
Deland Piatt County	19N	5E
Mayberry South Hamilton County	3S	6E
May		
None		
June		
None		
July		
None		
August		
None		
September		
None		
October		
None		
November		
Woodlawn South Jefferson County	3S	1E
December		
Sigel Effingham County	9N	6E

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	61(2)	0	1	57(2)	5	25	5	7	96	1,833
Mar.	83(1)	0	1	78(1)	6	42	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	64	0	7	66	5	25	8	5	104	1,929
June	82(1)	0	2	73(1)	11	52	18	16	160	1,799
July	71	1	2	71	3	44	17	5	137	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,868
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,975
Nov.	99	1	4	99	5	73	16	12	200	1,808
Dec.	202(2)	0	14	205(2)	11	106	46	20	379	2,023
	1,049(7)	6	55	1,043(7)	67	567	210	94	1,921	22,702
1981										
Jan.	45	0	1	46	0	39	16	7	108	1,965
Feb.	139(4)	0	6(1)	145(5)	0	55	19	6	230	1,738
Mar.	109(3)	0	9	106	12(3)	45	21	5	177	2,112
Apr.	99(1)	2	7(1)	108(2)	0	45	18	8	181	2,042
May	122(4)	0	12	131(4)	3	45	18	5	203	1,954
June	193(3)	0	13	200(2)	6(1)	82	31	14	329	2,022
July	89	0	8	96	1	56	24	14	190	2,096
Aug.	95	0	4	98	1	50	17	4	169	2,054
Sept.	176(2)	0	11(1)	173(3)	14	131	40	18	365	2,089
Oct.	147(2)	0	6	152(2)	1	70	39	8	271	2,132
Nov.	187(1)	1	9	197(1)	0	98	24	11	331	2,045
Dec.	329(2)	1	6	325(2)	11	128	47	18	520	2,115
	1,730(22)	4	92(3)	1,777(21)	49(4)	844	314	118	3,074	24,364

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through October 1981 are from reports received directly from crude oil gathering companies. The figures for November and December 1981 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, December 1981

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Structure Tests
Bond	-	7	-	2	-	4	1	-	-
Brown	11	1	-	1	-	-	-	-	-
Calhoun	-	1	-	1	-	-	-	-	-
Christian	-	6	3	3	-	-	-	-	-
Clark	14	42	42**	-	-	-	-	-	-
Clay	16	66	44	19	-	2	1	-	-
Clinton	2	6	2**	3	-	-	1	-	-
Coles	6	4	1	3	-	-	-	-	-
Crawford	46	61	39	17	1	4	-	-	-
Cumberland	1	5	1	3	1	-	-	-	-
DeWitt	1	-	-	-	-	-	-	-	-
Douglas	-	1	-	1	-	-	-	-	-
Edgar	-	2	-	-	2	-	-	-	-
Edwards	27	48	18	29	-	-	1	-	-
Effingham	2	4	1	2	-	-	-	1	-
Fayette	13	22	21	-	-	1	-	-	-
Franklin	5	7	6	1	-	-	-	-	-
Gallatin	8	7	2	5	-	-	-	-	-
Hamilton	7	13	9	4	-	-	-	-	-
Hancock	2	-	-	-	-	-	-	-	-
Jackson	2	1	-	1	-	-	-	-	-
Jasper	25	23	14	8	-	1	-	-	-
Jefferson	21	5	3	1	-	1	-	-	-
Lawrence	14	25	17	2	1	5	-	-	-
Macon	9	9	8	1	-	-	-	-	-
Macoupin	-	1	-	1	-	-	-	-	-
Madison	2	6	2	3	-	1	-	-	-
Marion	20	10	2	8	-	-	-	-	-
Monroe	3	3	-	1	-	2	-	-	-
Perry	2	-	-	-	-	-	-	-	-
Randolph	-	3	-	3	-	-	-	-	-
Richland	22	28	15	12	-	1	-	-	-
St. Clair	-	1	-	1	-	-	-	-	-
Saline	9	5	1	4	-	-	-	-	-
Sangamon	4	1	-	1	-	-	-	-	-
Shelby	4	2	-	2	-	-	-	-	-
Wabash	20	34	20	11	1	-	2	-	-
Washington	4	10	5	5	-	-	-	-	-
Wayne	41	54	30	15	4	2	1	2	-
White	22	41	21	19	1	-	-	-	-
	385	565	327	193	11	24	7	3	-

* Issued by Department of Mines and Minerals, Springfield, Illinois, November 28, 1981 through December 25, 1981.

**Includes 1 gas.

TABLE IV

Drilling by Counties, Natural Gas Storage, December 1981

County	Permits to drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions
Champaign	- / -	2 / 2	2 / 2	- / -	- / -	- / -

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus postage and handling. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1979. The maps are available from Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980. Blue- or black-line prints are available from Dean's Superior Blueprint Inc. for $2.50 plus tax. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available for $2.85 plus tax.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s. Blue- or black-line prints are available from Dean's Superior Blueprint for $1.50 plus tax. A 55 percent reduction Xerox copy is also available for $2.38 plus tax.

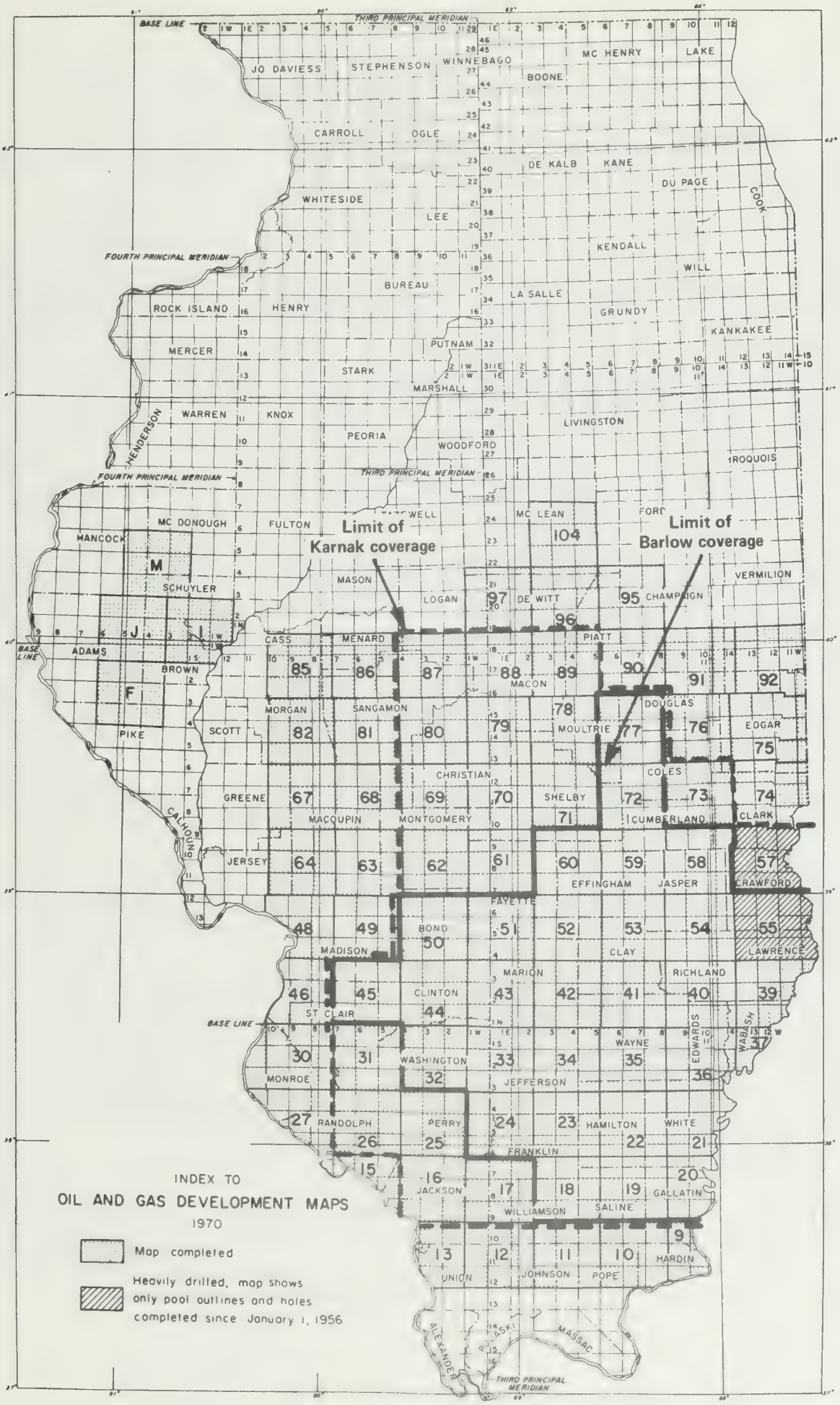
ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

PLEASE NOTE: A $2.50 postage and handling charge will be added to all orders placed with Dean's Superior Blueprint. Maps ordered from Dean's will be sent upon receipt of payment or by COD. First time Dean's customers may be assessed $6.30 to defer the cost of new sepias when the maps are revised.


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
PUTNAM
MERCER
STARK
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WARREN
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LIVINGSTON
IROQUOIS
WELL
MC LEAN
FORD
MC DONOUGH
FULTON
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
SCOTT
MOULTRIE
EDGAR
PIKE
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
MACOUPIN
MONTGOMERY
CUMBERLAND
CALHOUN
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
UNION
JOHNSON
POPE
HARDIN
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM NOVEMBER 21, 1981 TO DECEMBER 25, 1981

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BOND COUNTY

4N, 4W

2, NE SW NW. Shakespeare Oil Co., Inc. #2 Don Stoecklin. Spd. 10-19-81. Comp. 10-23-81. TD 2212'. D&A. Devonian, top not available. WN - Stubblefield South.

5N, 4W

15, 310'NL, 310'EL, SE SW. Farrar Oil Co., Inc. #4 Donk Bros. Coal & Coke Co. Conversion. (Was Pennsylvanian producer, Comp. 1976). Recomp. 9-13-81. TD 606'. Water input. Pennsylvanian, top 565'. Old Ripley.

15, 1295'NL, 660'WL, SW SW. Farrar Oil Co., Inc. #6-W File-Brown. Spd. 8-13-81. Comp. 8-14-81. TD 678'. Water input. Pennsylvanian, top 618', Acid. Old Ripley.

15, 85'SL, 680'EL, SW. Farrar Oil Co., Inc. #7-W File-Brown. Spd. 8-17-81. Comp. 8-18-81. TD 644'. Water input. Pennsylvanian, top 587'. Old Ripley.

15, 430'NL, 980'WL, SW SW. Farrar Oil Co., Inc. #8-W File-Brown. Spd. 8-12-81. Comp. 8-13-81. TD 678'. Water input. Pennsylvanian, top 629'. Old Ripley.

22, 60'SL, 635'WL, NW NW. Farrar Oil Co., Inc. #9-W Sam Parker. Spd. 8-19-81. Comp. 8-20-81. TD 611'. Water input. Pennsylvanian, top 552'. Old Ripley.

6N, 4W

32, NE NE NE. W. T. Frederking #1 LaFrance. Spd. 6-15-81. Comp. 7-2-81. TD 600'. D&A. Pennsylvanian, top not available. Sorento Cons.

BROWN COUNTY

2S, 4W

2, NE NE NE. Robert Utter #1 Hofsess. Spd. 7-9-81. Comp. 8-7-81. TD 670'. D&A. Silurian, top not available. WF.

CALHOUN COUNTY

8S, 3W

7, SE NE SE. Gilbert Shaw #1 Ball. Spd. 3-6-81. Comp. 4-8-81. TD 635'. D&A. Trenton, top not available. WF.

CHAMPAIGN COUNTY

21N, 7E

27, 60'NL, 90'WL, NE NE. The Peoples Gas Light & Coke Co. #3 F. Kamerer. Spd. 4-29-81. Comp. 5-27-81. TD 4251'. Gas injection-withdrawal. Mt. Simon, top 4042'. Manlove Gas Storage.

27, 242'SL, 502'EL, NE. The Peoples Gas Light & Coke Co. #4 F. Kamerer. Spd. 5-30-81. Comp. 6-29-81. TD 4286'. Gas injection-withdrawal. Mt. Simon, top 4051'. Manlove Gas Storage.

CHRISTIAN COUNTY

11N, 1E

Irr. 1, 330'NL, 330'EL, SW SE. Carl M. Hubbartt #15 Warren. Spd. 10-22-81. Comp. 11-5-81. TD 1538'. D&A. Benoist, top not available. Pana Central.

Irr. 1, 330'NL, 330'WL, SE. Carl M. Hubbartt #16 Warren. Spd. 7-18-81. Comp. 7-29-81. TD 1565'. D&A. Benoist, top not available. Pana Central.

CHRISTIAN COUNTY (Cont'd.)

15N, 1W

15, NE SE SW. Triple G Oil Co., Ltd. #2 Armstrong. Spd. 9-10-81. Comp. 10-7-81. TD 1975'. IP 40 BOP/6 BW. Silurian, top not available, Frac. & Acid. Mt. Auburn Cons.

15, NW SE SW. Triple G Oil Co., Inc. #3 Armstrong. Spd. 9-15-81. Comp. 10-7-81. TD 1975'. IP 40 BOP/4 BW. Silurian, top not available, Frac. & Acid. Mt. Auburn Cons.

22, SE NW NW. James D. Jordan #4-J Butcher. Spd. 10-28-81. Comp. 11-1-81. TD 1949'. D&A. Silurian, top 1922'. Mt. Auburn Cons.

22, SW SE SW. Triple G Oil Co., Ltd. #1 Virginia Matthew. Spd. 3-30-81. Comp. 6-12-81. TD 2000'. IP 7 BOP/2 BW. Silurian, top 1830', Frac. Mt. Auburn Cons.

CLARK COUNTY

9N, 14W

27, 220'NL, 110'WL, SE SE. Gary Energy Corp. #FP15 M. Partlow. Spd. 8-14-80. Comp. 6-3-81. TD 540'. IP 1.8 BOP/87.9 BW. Partlow, top not available, Shot. Johnson South.

27, 0'NL, 110'WL, SW SE SE. Gary Energy Corp. #FP16 M. Partlow. Spd. 9-10-80. Comp. 6-2-81. TD 555'. IP 0.9 BOP/90.9 BW. Partlow, top not available, Shot. Johnson South.

27, 220'SL, 110'WL, SE SE. Gary Energy Corp. #FP17 M. Partlow. Spd. 8-12-80. Comp. 6-2-81. TD 536'. Tertiary recovery producer. Partlow, top not available, Shot. Johnson South.

27, 220'NL, 550'WL, NW SE SE. Gary Energy Corp. #GP-15 M. Partlow. Spd. 10-2-80. Comp. 6-2-81. TD 559'. IP 4.7 BOP/88.4 BW. Partlow, top not available. Johnson South.

27, 0'NL, 530'WL, SW SE SE. Gary Energy Corp. #GP-16 M. Partlow. Spd. 9-14-80. Comp. 6-3-81. TD 556'. Tertiary recovery producer. Partlow, top not available. Johnson South.

27, 220'SL, 550'WL, SW SE SE. Gary Energy Corp. #GP-17 M. Partlow. Spd. 9-26-80. Comp. 6-2-81. TD 533'. IP 3.5 BOP/81.2 BW. Partlow, top not available, Shot. Johnson South.

27, 220'NL, 40'WL, NE SE SE. Gary Energy Corp. #HP-15 M. Partlow. Spd. 1-10-81. Comp. 6-6-81. TD 561'. IP 2.6 BOP/103 BW. Partlow, top not available, Shot. Johnson South.

27, 0'NL, 120'WL, SE SE SE. Gary Energy Corp. #HP-16 M. Partlow. Spd. 2-3-81. Comp. 6-18-81. TD 560'. Tertiary recovery producer. Partlow, top not available, Shot. Johnson South.

27, 0'SL, 330'EL, SE SE SE. Gary Energy Corp. #HP 16A M. Partlow. Spd. 3-16-81. Comp. 6-18-81. TD 563'. Tertiary recovery producer. Partlow, top not available. Johnson South.

27, 220'SL, 110'WL, SE SE SE. Gary Energy Corp. #HP-17 M. Partlow. Spd. 2-5-81. Comp. 6-2-81. TD 563'. IP 3.2 BOP/77.5 BW. Partlow, top not available, Shot. Johnson South.

34, 220'NL, 260'EL, NW SE NE. Gary Energy Corp. #FP 21A I. H. Burner. Spd. 11-15-80. Comp. 5-23-81. TD 575'. IP 0.8 BOP/79 BW. Partlow, top not available, Shot. Johnson South.

CLARK COUNTY (Cont'd.)
9N, 14W

34, 440'NL, 110'WL, SE NW NE. Gary Energy Corp. #DP 20A Fox-Partlow Comm. Spd. 9-5-80. Comp. 5-18-81. TD 555'. IP 0.8 BOP/76.4 BW. Partlow, top not available, Shot. Johnson South.

34, 220'SL, 330'EL, SE NW NE. Gary Energy Corp. #EP 20 Fox-Partlow. Spd. 12-28-80. Comp. 6-13-81. TD 560'. IP 0.5 BOP/44.8 BW. Partlow, top not available, Shot. Johnson South.

34, 220'SL, 110'EL, SE NW NE. Gary Energy Corp. #EP 20A Fox-Partlow. Spd. 12-22-80. Comp. 5-26-81. TD 560'. IP 1.8 BOP/61.3 BW. Partlow, top not available, Shot. Johnson South.

34, 0'SL, 110'WL, NW NW NE. Gary Energy Corp. #CP19 Nora Fox. Spd. 11-20-80. Comp. 5-9-81. TD 590'. Tertiary recovery producer. Partlow, top not available, Shot. Johnson South.

34, C W/2 NW NE. Gary Energy Corp. #CP-19A Nora Fox. Spd. 10-14-80. Comp. 5-9-81. TD 580'. Tertiary recovery producer. Partlow, top not available, Shot. Johnson South.

34, 220'SL, 110'WL, SW NW NE. Gary Energy Corp. #CP 20 Nora Fox. Spd. 10-21-80. Comp. 5-16-81. TD 587'. IP 1.3 BOP/74.5 BW. Partlow, top not available, Shot. Johnson South.

34, 220'SL, 330'WL, SW NW NE. Gary Energy Corp. #CP 20A Nora Fox. Spd. 10-21-80. Comp. 5-16-81. TD 580'. IP 0.6 BOP/62.4 BW. Partlow, top not available, Shot. Johnson South.

34, 220'NL, 110'WL, NW SW NE. Gary Energy Corp. #CP 21 Nora Fox. Spd. 10-23-80. Comp. 6-2-81. TD 563'. IP 0.7 BOP/80.1 BW. Partlow, top not available, Shot. Johnson South.

34, 220'NL, 330'WL, NW SW NE. Gary Energy Corp. #CP 21A Nora Fox. Spd. 8-28-80. Comp. 5-31-81. TD 550'. Tertiary recovery producer. Partlow, top not available, Shot. Johnson South.

34, 220'NL, 220'EL, NW NW NE. Gary Energy Corp. #DP18 Nora Fox. Spd. 10-6-80. Comp. 5-8-81. TD 565'. IP 0.9 BOP/88.5 BW. Partlow, top not available, Shot. Johnson South.

34, 0'NL, 110'EL, SW NW NE. Gary Energy Corp. #DP-19 Nora Fox. Spd. 10-15-80. Comp. 5-8-81. TD 581'. IP 0.6 BOP/82.6 BW. Partlow, top not available, Shot. Johnson South.

34, 0'SL, 110'WL, NE NW NE. Gary Energy Corp. #DP 19A Nora Fox. Spd. 11-3-80. Comp. 5-31-81. TD 559'. IP 0.3 BOP/30.4 BW. Partlow, top not available, Shot. Johnson South.

34, 220'NL, 137'EL, NW SW NE. Gary Energy Corp. #DP 21 Nora Fox. Spd. 11-4-80. Comp. 5-16-81. TD 554'. Tertiary recovery producer. Partlow, top not available, Shot. Johnson South.

34, 220'NL, 110'WL, NE SW NE. Gary Energy Corp. #DP 21A Nora Fox. Spd. 11-24-80. Comp. 6-6-81. TD 555'. IP 0.5 BOP/48.3 BW. Partlow, top not available, Shot. Johnson South.

34, 0'SL, 239'EL, NW SW NE. Gary Energy Corp. #DP 22 Nora Fox. Spd. 11-20-80. Comp. 6-29-81. TD 580'. IP 0.2 BOP/29.8 BW. Partlow, top not available, Shot. Johnson South.

CLARK COUNTY (Cont'd.)

9N, 14W

34, 220'NL, 440'EL, NE NW NE. Gary Energy Corp. #EP 18 Nora Fox. Spd. 10-4-80. Comp. 5-8-81. TD 553'. IP 0.9 BOP/88.7 BW. Partlow, top not available, Shot. Johnson South.

34, 220'NL, 110'EL, NE NW NE. Gary Energy Corp. #EP-18A Nora Fox. Spd. 9-7-80. Comp. 5-8-81. TD 557'. IP 0.7 BOP/69.8 BW. Partlow, top not available, Shot. Johnson South.

34, C E/2 NW NE. Gary Energy Corp. #EP-19 Nora Fox. Spd. 11-1-80. Comp. 5-9-81. TD 557'. IP 0.9 BO/86 BW. Partlow, top not available, Shot. Johnson South.

34, 0'SL, 145'EL, NE NW NE. Gary Energy Corp. #EP-19A Nora Fox. Spd. 11-10-80. Comp. 5-9-81. TD 547'. IP 0.9 BOP/91.1 BW. Partlow, top not available, Shot. Johnson South.

34, 220'NL, 330'WL, NE SW NE. Gary Energy Corp. #EP 21 Nora Fox. Spd. 12-4-80. Comp. 6-17-81. TD 555'. IP 0.5 BOP/25 BW. Partlow, top not available, Shot. Johnson South.

34, 220'NL, 110'EL, NE SW NE. Gary Energy Corp. #EP 21A Nora Fox. Spd. 12-14-80. Comp. 5-31-81. TD 560'. IP 0.3 BOP/34 BW. Partlow, top not available, Shot. Johnson South.

34, 660'NL, 440'EL, SW NE. Gary Energy Corp. #EP 22 Nora Fox. Spd. 8-19-80. Comp. 6-30-81. TD 544'. IP 2.4 BOP/58.6 BW. Partlow, top not available, Shot. Johnson South.

34, 220'NL, 110'WL, NW NE NE. Gary Energy Corp. #FP 18 M. Partlow. Spd. 11-10-80. Comp. 5-9-81. TD 546'. Tertiary recovery producer. Partlow, top not available, Shot. Johnson South.

34, 260'NL, 340'WL, NW NE NE. Gary Energy Corp. #FP 18A M. Partlow. Spd. 1-5-81. Comp. 5-29-81. TD 545'. Tertiary recovery producer. Partlow, top not available, Shot. Johnson South.

34, 0'NL, 110'WL, SW NE NE. Gary Energy Corp. FP 19 M. Partlow. Spd. 1-3-81. Comp. 6-3-81. TD 545'. IP 0.5 BOP/57.3 BW. Partlow, top not available, Shot. Johnson South.

34, 0'NL, 390'WL, SW NE NE. Gary Energy Corp. FP 19A M. Partlow. Spd. 1-2-81. Comp. 5-28-81. TD 545'. IP 0.3 BOP/37.2 BW. Partlow, top not available, Shot. Johnson South.

34, 220'SL, 110'WL, SW NE NE. Gary Energy Corp. #FP 20 M. Partlow. Spd. 12-21-80. Comp. 5-28-81. TD 562'. Tertiary recovery producer. Partlow, top not available, Shot. Johnson South.

34, 220'SL, 330'WL, SW NE NE. Gary Energy Corp. #FP 20A M. Partlow. Spd. 12-19-80. Comp. 5-28-81. TD 562'. Tertiary recovery producer. Partlow, top not available. Johnson South.

34, 220'NL, 560'WL, NW NE NE. Gary Energy Corp. #GP-18 M. Partlow. Spd. 1-27-81. Comp. 6-2-81. TD 556'. Tertiary recovery producer. Partlow, top not available, Shot. Johnson South.

12N, 14W

22, SW NE NE. Earnest Zink #4 Dawson. Spd. 4-15-80. Comp. 4-30-80. TD 470'. IP 80 MCFG. Pennsylvanian, top not available. Inclose.

32, NE NE SW. John H. Ryan #9 Endsley. Spd. 2-10-81. Comp. 10-19-81. TD 394'. IP 1.5 BO/2 BW. Lower Mississippian, top not available. Westfield.

CLAY COUNTY

2N, 7E

11, SW SE NW. J. W. Rudy Co. #B-1 T. Mix. Spd. 10-6-81. Comp. 11-5-81. TD 3637'. IP 75 BOP/50 BW. McClosky, top 3083', Acid; Salem, top 3593', Acid. Clay City Cons.

2N, 8E

9, SW NE NW. Union Oil Co. of Calif. #16 T. H. Tetrick A. Spd. 10-18-81. Comp. 12-22-81. TD 3685'. IP 32 BOP/393 BW. Salem, top 3503', Acid & Frac. Clay City Cons.

17, SE NE NE. Union Oil Co. of Calif. #17 C. R. Bunn B. Spd. 10-28-81. Comp. 12-22-81. TD 3725'. Waterflood producer. Salem, top 3536', Acid & Frac. Clay City Cons.

17, NE SE NE. Union Oil Co. of Calif. #5 Margaret Bunn. Spd. 9-16-81. Comp. 11-7-81. TD 3750'. IP 20 BOP/279 BW. Cypress, top 2650', Frac.; McClosky, top 2951', Acid. Clay City Cons.

9, NE SE NW. Union Oil Co. of Calif. #15 T. H. Tetrick A. Spd. 10-5-81. Comp. 11-25-81. TD 3700'. IP 115 BOP/669 BW. Salem, top 3494', Acid & Frac. Clay City Cons.

16, NW NW SW. Monrae Oil & Gas Corp. #1 Charles Moseley. Spd. 3-12-81. Comp. 5-1-81. TD 3710'. IP 140 BOP. McClosky, top 3012', Acid. Clay City Cons.

16, SW NW SW. Monrae Oil & Gas Corp. #2 C. Moseley. Spd. 6-1-81. Comp. 10-15-81. TD 3673'. IP 75 BOP. McClosky, top 3015', Acid. Clay City Cons.

16, NW NE SW. Monrae Oil & Gas Corp. #5 C. Moseley. Spd. 4-12-81. Comp. 8-15-81. TD 3689'. IP 43 BOP. McClosky, top 3014', Acid. Clay City Cons.

3N, 5E

4, C N/2 NE NE. Dart Oil & Gas Corp. #1 Anderson. Spd. 9-8-81. Comp. 11-10-81. TD 4605'. IP 20 BOP. Devonian, top 4370', Acid. Oskaloosa. NEW PAY IN FIELD.

9, NW SE SW. Oil Tech, Inc. #2 Arlene Vickers. OWDD. (Was D&A, Comp. 1953, OTD 2834'). Recomp. 7-13-81. DDTD 4500'. D&A. Devonian, top not available. Oskaloosa South.

17, C NE SE. Crest Oil Co., Inc. #1 Overbeck Comm. Spd. 10-25-81. Comp. 11-24-81. TD 2860'. D&A. McClosky, top 2847'. Oskaloosa South.

Irr. 19, 330'NL, 330'WL, SE NE. Crest Oil Co., Inc. #1 Ludwig Comm. Spd. 9-20-81. Comp. 10-15-81. TD 4470'. IP 56 BOP. Devonian, top 4332', Acid. Oskaloosa South.

Irr. 19, 330'NL, 330'WL, NE NE. Perry Fulk #19-1 P. Slagley. Spd. 7-24-81. Comp. 12-15-81. TD 4497'. IP 25 BOP. Devonian, top 4350', Acid. Oskaloosa South.

3N, 7E

Irr. 7, 660'SL, 990'EL, SE. Triple C Oil Prod. #1 John Lewis "A" Lse. Spd. 5-18-81. Comp. 8-5-81. TD 3070'. IP 13 BOP. Ohara, top 2997', Acid; McClosky, top 2957', Acid. Sailor Springs Cons.

12, SW SE SE. Heissinger Res., Inc. #1 Raley. Spd. 10-15-81. Comp. 11-17-81. TD 3250'. IP 65 BOP/200 BW. Spar Mtn., top 2990', Frac. Sailor Springs Cons.

12, C N/2 SE SW. Heissinger Res. #3 Raley. Spd. 10-8-81. Comp. 12-22-81. TD 3203'. IP 36 BOP/some water. Spar Mtn., top 2977', Acid & Frac. Sailor Springs Cons.

15, NW NE SE. Franklin Oil Co., Inc. #1 D. Cailteux. Spd. 10-13-81. Comp. 12-22-81. TD 3051'. D&A(SO). McClosky, top 3034'. Sailor Springs Cons.

CLAY COUNTY (Cont'd.)

3N, 7E

25, SW NW SW. Victor E. Katt #3 Welsh. Spd. 9-1-81. Comp. 9-5-81. TD 3150'. D&A. McClosky, top 3063'. Clay City Cons.

25, NW NE SW. Victor E. Katt #2 G. Welsh. Spd. 7-16-81. Comp. 12-15-81. TD 3153'. IP 3 BOP. McClosky, top 3100', Acid. Clay City Cons.

27, SW SW SE. Olefiant, Inc. #1 H. T. Patton. Spd. 8-20-81. Comp. 8-28-81. TD 3790'. D&A. Salem, top not available. Sailor Springs Cons.

34, SW SW NW. Bernard J. Herman #1 Robert Snell. Spd. 1-22-81. Comp. 3-16-81. TD 3635'. IP 42 BOP/88 BW. Aux Vases, top 2960', Frac.; Ohara, top 2997', Acid; Spar Mtn., top 3024', Acid; McClosky, top 3036', Acid. Sailor Springs Cons.

35, C E/2 SW SE. W. H. Lynch Oil Prod., Inc. #1 A. D. Klingler. Spd. 9-12-81. Comp. 10-9-81. TD 3626'. IP 200 BOP. Ohara, top 3032'; McClosky, top 3062', Acid; Salem, top 3375', Acid. Sailor Springs Cons.

35, SE NW SE. W. H. Lynch #2 A. D. Klinger. Spd. 11-1-81. Comp. 11-21-81. TD 3625'. IP 10 BOP/water. Salem, top 3371', Shot, Acid & Frac. Clay City Cons.

3N, 8E

Irr. 4, 330'NL, 330'EL, SE SW. Shelby A. Britton #B-1 Noll. Spd. 6-24-81. Comp. 7-1-81. TD 3690'. D&A. Salem, top not available. Clay City Cons.

Irr. 7, 330'SL, 1650'EL, NE. Karen J. Bangert #1 E. M. Bangert. Spd. 8-1-81. Comp. 9-21-81. TD 3040'. IP 69 BOP/32 BW. Aux Vases, top 2915', Frac. Clay City Cons.

8, SE NW NW. John R. Fryburger #1 Cash-Hunley. Spd. 9-21-81. Comp. 9-27-81. TD 3077'. D&A. McClosky, top 3056'. Clay City Cons.

8, NE SW NW. John R. Fryburger #3 W. Kenley. Spd. 9-14-81. Comp. 10-19-81. TD 3040'. IP 45 BOP/30 BW. Cypress, top 2662', Frac. Clay City Cons.

15, 390'SL, 330'WL, SW SW SE. Booth Res., Inc. #3 Chaffin. Spd. 4-7-81. Comp. 12-22-81. TD 2970'. IP 25 BOP. McClosky, top 2951'. Clay City Cons.

15, 890'SL, 370'EL, SE. Union Oil Co. of Calif. #D-4 Elizabeth V. Chaffin. Spd. 6-30-81. Comp. 11-13-81. TD 3644'. IP 18 BOP/2 BW. McClosky, top 3002'. Clay City Cons.

15, 980'SL, 690'WL, SE. Union Oil Co. of Calif. #D-6 Elizabeth V. Chaffin. Spd. 10-2-81. Comp. 10-17-81. TD 3650'. IP 87 BOP/4 BW. McClosky, top 2975', Acid. Clay City Cons.

15, SE SW SW. Hubert W. Rose #1 George Pass SWD. Conversion. (Was Aux Vases producer, Comp. 1955, worked over to McClosky producer in 1977). Recomp. 10-22-81. TD 3612'. SWD. Aux Vases, top 2920'; McClosky, top 3011'. Clay City Cons.

15, NW SW SW. Hubert W. Rose #4 George Pass. OWWO. (Was Salem producer, OTD 3640', Comp. 12-78). Recomp. 6-14-81. COTD 3640'. IP 24 BOP/88 BW. Aux Vases, top 2929', Frac.; McClosky, top 3024', Acid; St. Louis, top 3186', Acid-Frac.; Salem, top 3472', Acid-Frac. Clay City Cons.

16, 330'NL, 380'WL, NE NW. Hubert W. Rose #5 Meyerholz. Spd. 10-20-81. Comp. 11-24-81. TD 3769'. IP 25 BOP. Salem, top 3538', Acid. Clay City Cons.

22, SW NW NE. Union Oil Co. of Calif. #8 E. V. Chaffin D. Spd. 10-12-81. Comp. 11-11-81. TD 3662'. IP 30 BOP. McClosky, top 2988', Acid. Clay City Cons.

CLAY COUNTY (Cont'd.)

3N, 8E

22, NW NW NW. Hubert W. Rose #1 Lazaretti "C" Lse. OWDD. (Was Aux Vases producer, OTD 3030', Comp. 7-59). Recomp. 5-11-81. TD 3650'. IP 30 BOP/67 BW. St. Louis, top 3172', Acid-Frac.; Salem, top 3449', Acid-Frac. Clay City Cons.

29, NW NE SW. Helm Petro. Co., Inc. #4 Steven Morris. Spd. 9-20-81. Comp. 10-2-81. TD 3220'. IP 12 BOP/trace of water. McClosky, top 3136', Acid. Clay City Cons.

Irr. 30, 330'SL, 330'WL, SE SE. W. H. Lynch #2 Ed Craig. Spd. 9-4-81. Comp. 10-1-81. TD 3135'. IP 16 BOP. Aux Vases, top 3048', Frac. Clay City Cons.

Irr. 31, 95'NL, 88'WL, NE NE. Shelby A. Britton #3 Banker SWD. Spd. 8-22-81. Comp. 8-24-81. TD 1831'. SWD. Tar Springs, top not available, Acid. Clay City Cons.

34, NE NE NE. Midwest Oil Prod. #1 Stanford-Chaffin et al. Spd. 6-29-81. Comp. 10-1-81. TD 3570'. IP 90 BOP/10 BW. Aux Vases, top 2908', Frac. Clay City Cons.

4N, 5E

2, SE SE SE. K Oil, Inc. #1 Patrick. Spd. 8-7-81. Comp. 9-18-81. TD 2596'. IP 68 BOP/168 BW. Spar Mtn., top 2596'. Iola South.

2, NW SE SE. K Oil, Inc. #2 Patrick SWD. Spd. 8-25-81. Comp. 8-28-81. TD 2620'. SWD. Tar Springs, top 2048'. Iola South.

2, SE NE SE. McKinney Oil Prod., Inc. #1 Patrick Heirs. Spd. 11-30-81. Comp. 12-4-81. TD 2627'. D&A. Spar Mtn., top 2598'. Iola South.

14, SW NE SW. Mason Oil Co. #1 Harland Smith. Spd. 8-17-81. Comp. 8-27-81. TD 4480'. D&A. Devonian, top not available. Iola South.

4N, 6E

20, SW NW SE. Decatur Drlg. Co. #3 Gullett. Spd. 8-2-81. Comp. 12-1-81. TD 2885'. IP 22 BOP. McClosky, top 2838', Acid. Louisville.

4N, 8E

2, SW SW SE. Tri-State Explor., Inc. #2 G. Buerster. Spd. 9-8-81. Comp. 12-2-81. TD 3450'. IP 20 BOP/5 BW. Spar Mtn., top not available, Acid. Passport.

10, SE NW SE. Larry A. Hudson #1 Klingler. Spd. 9-6-81. Comp. 10-14-81. TD 3335'. IP 9 BOP/14 BW. McClosky, top 3035'. Passport.

10, NW NE SE. Booth Res., Inc. #3 D. Wilson. Spd. 10-30-81. Comp. 11-10-81. TD 3367'. D&A. Salem, top 3278'. Passport.

11, NW NW NW. Homco, Ltd. #3 L. Buerster. Spd. 8-22-81. Comp. 11-1-81. TD 3062'. IP 130 BOP. Spar Mtn., top 3026'. Ingraham.

11, NE NW NW. Homco, Ltd. #4 L. Buerster. Spd. 10-13-81. Comp. 12-15-81. TD 3553'. IP 100 BOP. Spar Mtn., top 3007', Acid. Ingraham.

12, NE NE NW. Tri-State Explor., Inc. #1 H. Buerster. Spd. 10-17-81. Comp. 11-24-81. TD 3052'. IP 75 BOP. Spar Mtn., top 3007'; McClosky, top 3022', Acid. Passport.

17, NE SW NW. Homco, Ltd. #1 Spencer-Kesterson Comm. Spd. 9-10-81. Comp. 10-19-81. TD 3667'. IP 1½ BOP/5 BW. Spar Mtn., top 2977', Acid. EXTENSION TO SAILOR SPRINGS NORTH.

21, C N/2 SW NW. Booth Res., Inc. #1 B. Crackel. Spd. 11-23-81. Comp. 12-3-81. TD 3652'. D&A. Salem, top 3272'. WN - Sailor Springs North.

CLAY COUNTY (Cont'd.)

4N, 8E

22, SW SE NW. Nelms Bros. Oil Prop. Inc. #1 Levitt. Spd. 10-20-81. Comp. 10-29-81. TD 3640'. D&A. Salem, top 3383'. Passport West.

25, C W/2 SE SE. Union Oil Co. of Calif. #1 D. Thomann. Spd. 9-9-81. Comp. 12-15-81. TD 3774'. D&A. Salem, top 3374'. Clay City Cons.

34, SW SE SW. J. W. Rudy Co. #1 E. M. Herdes #1. Spd. 8-7-81. Comp. 8-29-81. TD 3593'. IP 75 BOP. St. Louis, top 3340'; Salem, top 3506', Acid. Sailor Springs East.

34, NW SW SW. Res. Consultants Corp. #1 M. J. Pence Comm. Spd. 5-10-81. Comp. 6-24-81. TD 3686'. IP 16.5 BOP. Spar Mtn., top 3100'. Sailor Springs East. NEW PAY IN FIELD.

36, C S/2 NE NE. D & L Oil Prod. #4 Weidner. Spd. 9-10-81. Comp. 9-19-81. TD 3070'. IP 100 BOP. McClosky, top 3038', Acid. Clay City Cons.

5N, 5E

7, SW NW SW. Pair-O-Dice Oil Co. #1 Fonjemie-Kraucunas Unit. Spd. 10-27-81. Comp. 11-17-81. TD 3030'. D&A. Ullin, top 2904'. WN - Iola Cons.

5N, 6E

11, C S/2 SE SE. Hanson Oil Co., Inc. #1 Miller. Spd. 11-22-81. Comp. 11-27-81. TD 2835'. D&A. McClosky, top 2808'. Hord.

20, C N/2 SW SE. G. Hannaman, C. Hannaman & T. Blackwell #1 Dwaine Bauer. Spd. 7-15-81. Comp. 7-23-81. TD 3350'. D&A. Ullin, top not available. WN - Hord South Cons.

21, SW NE SW. Robert H. Evans #1 Enyart. Spd. 12-2-80. Comp. 12-23-80. TD 3350'. D&A. Salem, top not available. Hord South Consol.

21, NW NW SW. JEM Oil Co. #1 Turcotte. Spd. 6-29-81. Comp. 7-12-81. TD 3350'. D&A. Salem, top 2930'. WN - Hord South Cons.

5N, 7E

8, NE NE SE. Union Oil Co. of Calif. #7 Louise Zander. Spd. 10-22-81. Comp. 12-8-81. TD 4521'. IP 44 BOP/167 BW. Dutch Creek, top 4476', Acid & Frac. Sailor Springs Cons.

11, SE SE NE. Hanson Oil Co. #1 Poehler. Spd. 4-27-81. Comp. 5-5-81. TD 2881'. D&A. Spar Mtn., top 2872'. Sailor Springs Cons.

27, SE NE NW. Don W. Newton #1-A Jansen. Spd. 12-1-81. Comp. 12-3-81. TD 2988'. D&A. McClosky, top 2972'. Sailor Springs Cons.

5N, 8E

Irr. 30, 390'SL, 330'EL, NW SE. Charles H. Stephens #2 H. R. Bryant. Spd. 7-30-81. Comp. 10-3-81. TD 2600'. IP 2½ BOP/2½ BW. Cypress, top 2578'. Sailor Springs Cons.

Irr. 30, 330'NL, 330'EL, NE. Lamax Oil Co., Inc. #2 W. Workman. Spd. 7-9-81. Comp. 8-1-81. TD 2556'. IP 4 BO/5 BW. Cypress, top 2508', Frac. Sailor Springs Cons.

33, SE SW SE. Hamilton Oil Corp. #1 Leonard & Hugh Kessler. Spd. 9-15-81. Comp. 10-22-81. TD 2989'. IP 31 BOP. Spar Mtn., top 2989'. Ingraham.

35, C E/2 NW SW. Monrae Oil & Gas Corp. #1 Buerster. Spd. 1-29-81. Comp. 12-1-81. TD 3624'. IP 28 BOP/40 BW. Salem, top 3431', Acid. Passport.

CLINTON COUNTY

1N, 4W

Irr. 1, 330'SL, 330'WL, SE NW. Natural Gas Pipeline Co. of America #1 Martin Holtgrave. Conversion. (Was Devonian producer, Comp. 1956). Recomp. 10-19-81. TD 2505'. SWD. Devonian, top 2363'. Germantown East.

2N, 1W

22, NE SW NW. Booth Res., Inc. #1 J. Keister. Spd. 11-23-81. Comp. 11-25-81. TD 1515'. D&A. Benoist, top 1476'. WN - Shattuc.

28, NE NW NW. M. Mazzarino #1 Reuter. Spd. 7-25-81. Comp. 9-15-81. TD 4026'. IP 2 BOP. Trenton, top not available, Acid. Shattuc.

33, NE NE NW. George F. Yocum #1 Clarence Merten et al. Spd. 9-24-81. Comp. 10-7-81. TD 4146'. D&A. Trenton, top 4000'. Shattuc.

3N, 1W

26, SW SW NW. David Allison #1 Speiser. Spd. 5-21-80. Comp. 6-30-80. TD 2915'. IP 450 MCFG. McClosky, top 1622'. Boulder East. NEW PAY IN FIELD.

3N, 4W

35, NE SW SW. Anatole Oil Corp. #1-35 Schuette. Spd. 11-30-81. Comp. 12-2-81. TD 2314'. D&A. Devonian, top 2234'. WN - Frogtown North.

COLES COUNTY

11N, 7E

14, SW NE NW. Shoots Oil Co. #1 Adkins. Spd. 8-3-80. Comp. 10-5-80. TD 3180'. IP 7 BOP/20 BW. Carper, top 2942'. Mattoon.

11N, 10E

13, NW NW SW. L. A. Redman Co. #1 Sims. Spd. 4-3-80. Comp. 4-28-80. TD 1107'. D&A. Osage(?), top not available. WN - Hutton.

12N, 11E

Irr. 6, 330'SL, 330'EL, NE SW. Quasar Energy Corp. #1Q Taylor. OWWO. (Was plugged Pennsylvanian producer, Comp. 1959). Recomp. 9-10-81. COTD 424'. Oil well, IP not available. Pennsylvanian, top 399'. Ashmore South.

13N, 7E

9, 710'SL, 610'EL, NW. Elton M. Botts #1 Borntrager. Spd. 6-15-81. Comp. 6-23-81. TD 1900'. D&A. Spar Mtn., top not available. Cooks Mills Cons.

14N, 14W

28, SE SW NE. Quasar Energy Corp. #1Q Russell Hanner. Spd. 5-81. Comp. 11-18-81. TD 369'. D&A. Pennsylvanian, top not available. WN - Warrenton-Borton.

CRAWFORD COUNTY

5N, 11W

12, SE NE SE. Crossroads Oil, Inc. #1 F. S. Racop. Spd. 11-15-80. Comp. 12-1-81. TD 918'. D&A. Robinson, top 900'. Main Cons.

20, NE SW SW. Vette Energy Corp. #2 Lackey. Spd. 10-11-81. Comp. 12-22-81. TD 950'. IP 5 BOP. Robinson, top 902', Frac. Main Cons.

20, NW SW SW. Vette Energy Corp. #3 Lackey. Spd. 10-13-81. Comp. 12-22-81. TD 940'. IP 5 BOP. Robinson, top 889', Frac. Main Cons.

20, SW SW SW. Vette Energy Corp. #4 Lackey. Spd. 10-12-81. Comp. 12-22-81. TD 945'. IP 5 BOP. Robinson, top 893', Acid & Frac. Main Cons.

CRAWFORD COUNTY (Cont'd.)

5N, 12W

Irr. 4, 990'NL, 330'EL, SE NE. Vette Energy Corp. #10 James Poettker. Spd. 10-5-81. Comp. 11-17-81. TD 1636'. IP 10 BOP/lots water. Renault, top 1580', Frac.; Aux Vases, top 1594', Frac. Main Cons.

5N, 13W

12, NE SE SW. Energy Res. of Ind., Inc. #1 Lester Highsmith. Spd. 8-17-81. Comp. 8-18-81. TD 1007'. IP 2 BOP/6 BW. Pennsylvanian, top 948'. Main Cons.

22, NE SE NE. John Kleeman #1 Ralph Phillips. Spd. 11-25-81. Comp. 12-2-81. TD 2173'. D&A. Ste. Genevieve, top 2110'. WN - Lawrence.

5N, 14W

23, C NW SE. Robert Britton #1 Stoltz-Gray Cons. OWWO. (Was D&A, Comp. 1942). Recomp. 2-10-81. TD 2853'. IP 8 BOP/20 BW. Spar Mtn., top 2792'. Bowyer.

6N, 11W

16, NE SW NE. John Bledsoe, Jr. #1 Hughes. Spd. 12-9-81. Comp. 12-22-81. TD 1608'. D&A. Ste. Genevieve, top 1570'. Main Cons.

27, NW SE SW. John Bledsoe, Jr. #1 Paul W. Shaw. Spd. 3-27-81. Comp. 3-28-81. TD 1100'. D&A. Pennsylvanian, top not available. WN - Main Cons.

29, SW SW SE. FRYCO #2 M. L. Knoblett. Spd. 7-15-81. Comp. 8-27-81. TD 991'. IP 4 BOP/80 BW. Pennsylvanian, top 962', Frac. Main Cons.

29, 380'NL, 330'EL, SE SW. FRYCO #1 Charles Lindsay. Spd. 8-8-81. Comp. 9-23-81. TD 986'. IP 10 BOP. Robinson, top 896', Frac. Main Cons.

30, SE NE SE. Delta Oil, Inc. #1 Tohill Estate. Spd. 8-20-81. Comp. 12-22-81. TD 968'. D&A. Robinson, top 893'. Main Cons.

6N, 12W

Irr. 16, 330'SL, 330'WL, NW SE. M & M Putnam #2 Putnam. Spd. 10-23-81. Comp. 11-17-81. TD 1558'. D&A. Aux Vases, top 1540'. Main Cons.

Irr. 22, 400'SL, 330'WL, NW SE. Gas, Oil & Land Develop., Inc. #2 Rex Knoblett. Spd. 9-6-81. Comp. 7-11-81. TD 1040'. IP 8 BOP/trace of water. Robinson, top 946', Frac. Main Cons.

Irr. 22, 330'NL, 330'EL, NW SE. Gas, Oil & Land Develop., Inc. #3 Rex Knoblett. Spd. 9-13-81. Comp. 9-20-81. TD 1567'. IP 21 BOP. Robinson, top 967', Acid & Frac. Main Cons.

30, NE NW SW. M. B. Bell #2 John W. & John S. Adams. Spd. 9-18-81. Comp. 11-24-81. TD 1008'. IP 2 BOP/10 BW. Robinson, top 951', Acid & Frac. Main Cons.

30, SE NE SW. M. B. Bell #2-A M. Alumbaugh. Spd. 11-2-81. Comp. 11-24-81. TD 968'. IP 9 BOP/15 BW. Robinson, top 948', Acid & Frac. Main Cons.

30, NE SE SW. M. B. Bell #1-A H. Lynn. Spd. 10-8-81. Comp. 11-24-81. TD 992'. IP 6 BOP/80 BW. Robinson, top 961', Acid & Frac. Main Cons.

30, NW SE SW. M. B. Bell #2-A H. Lynn. Spd. 10-5-81. Comp. 11-24-81. TD 992'. IP 8½ BOP/10 BW. Robinson, top 865', Acid & Frac. Main Cons.

31, 230'SL, 330'EL, NE SW. Pioneer Oil Co., Inc. #3 Letha Meyers. Spd. 8-24-81. Comp. 12-15-81. TD 1275'. IP 3 BOP/100 BW. Robinson, top 840', Frac. Main Cons.

31, C N/2 NE SW. Pioneer Oil Co., Inc. #4 Letha Meyers. Spd. 8-31-81. Comp. 12-15-81. TD 1036'. IP 40 BOP. Robinson, top 920', Frac. Main Cons.

CRAWFORD COUNTY (Cont'd.)

6N, 12W

34, SE NE NE. Crossroads Oil, Inc. #3 J. A. Kelsheimer. Spd. 6-6-80. Comp. 12-1-81. TD 1633'. Oil well, IP not available. Aux Vases, top 1506'. Main Cons.

36, NE SE NE. KMRW, Inc. #2 William Wells. Spd. 8-20-81. Comp. 12-1-81. TD 1006'. IP 4 BOP. Robinson, top 998', Frac. Main Cons.

6N, 13W

1, SE SW SE. Rolan Oil Co., Inc. #1 E. Venatta. Spd. 9-20-81. Comp. 10-27-81. TD 1121'. IP 40 BOP. Robinson, top 964', Frac. Main Cons.

1, NE SW SE. Rolan Oil Co., Inc. #2 E. Venatta. Spd. 9-27-81. Comp. 11-3-81. TD 1000'. IP 15 BOP. Robinson, top 908', Acid & Frac. Main Cons.

4, SE NE NE. Triple B Oil Prod., Inc. #8-WI Sears. Spd. 8-7-81. Comp. 8-9-81. TD 1010'. D&A. Robinson, top not available. Main Cons.

13, SW NW SE. David W. Clark #1-B C. Mann. OWWO. (Was plugged Pennsylvanian producer, Comp. 1958). Recomp. 6-20-81. TD 1063'. IP 5 BOP/4 BW. Robinson, top 1009', Frac. Main Cons.

16, 330'NL, 825'WL, SE. Marathon Oil Co. A-4 Sally Carlisle (M-2 Unit). Spd. 2-12-80. Comp. 6-15-81. TD 1000'. IP 5.9 BOP/64.8 BW. Robinson, top 918', Frac. Main Cons.

17, SW NW NW. Energy Res. of Ind., Inc. #1 Norma Hilt Acct. #1, Well. Spd. 7-30-81. Comp. 9-22-81. TD 2145'. IP 6 BOP. Pennsylvanian, top 940', Frac. Main Cons.

17, SE NW NW. Energy Res. of Ind., Inc. #2 Norma Hilt, Acct.#1, Well. Spd. 9-10-81. Comp. 9-30-81. TD 985'. IP 5 BOP. Robinson, top 926', Frac. Main Cons.

17, C WL NW NW. Energy Res. of Ind., Inc. #JW-18 Norma Hilt, Acct. #1, Well. Spd. 9-3-81. Comp. 10-21-81. TD 1007'. Water input. Robinson, top 937', Frac. Main Cons.

17, C NW NW. Energy Res. of Ind., Inc. #KW-18 Norma Hilt, Acct. #1 Well. Spd. 9-8-81. Comp. 10-14-81. TD 1016'. Water input. Robinson, top 928', Frac. Main Cons.

18, SE NE NE. Energy Res. of Ind., Inc. #5 Norma Hilt, Acct. #1, Well. Spd. 9-1-81. Comp. 9-24-81. TD 1005'. IP 45 BOP. Robinson, top 941', Acid & Frac. Main Cons.

20, NE SW SE. Energy Res. of Ind., Inc. #1 A. G. Kessler. Spd. 8-10-81. Comp. 10-30-81. TD 987'. IP 1 BOP/20 BW. Pennsylvanian, top 940', Frac. Main Cons.

25, SE SW NE. M. B. Bell #1-A John W. & Mary Adams. Spd. 8-29-81. Comp. 11-24-81. TD 1200'. IP 8 BOP/50 BW. Robinson, top 928', Acid & Frac. Main Cons.

26, 10'SL, 429'EL, NE SE. Marathon Oil Co. #A1-3A Emma Fry A/C 1. Spd. 9-15-81. Comp. 10-12-81. TD 965'. Air input. Robinson, top 916'. Main Cons.

34, SE SE NE. Energy Res. of Ind., Inc. #3 Baldwin Heirs. Spd. 7-8-81. Comp. 8-4-81. TD 986'. IP 4 BOP/20 BW. Pennsylvanian, top 842', Frac. Main Cons.

34, 346'NL, 330'WL, SE NE. Marathon Oil Co. #33 Hicks Heirs. Spd. 8-27-81. Comp. 10-24-81. TD 1035'. IP 7 BOP/32 BW. Robinson, top 864', Frac. Main Cons.

34, SW NE SW. E. L. Whitmer, Inc. #3 Hardinsville Flood-Price. Spd. 8-21-81. Comp. 10-2-81. TD 1075'. IP 3 BOP/30 BW. Pennsylvanian, top 980', Frac. Main Cons.

34, NW NE SW. E. L. Whitmer, Inc. #4 Hardinsville Flood-Price. Spd. 8-25-81. Comp. 9-16-81. TD 1040'. IP 5 BOP/25 BW. Pennsylvanian, top 949', Frac. Main Cons.

CRAWFORD COUNTY (Cont'd.)

7N, 12W

6, NE SE SW. Tina R. Irvin #2 Virgil Bonesteel. Spd. 9-5-81. Comp. 10-8-81. TD 1002'. IP 12 BOP/50 BW. Robinson, top 955', Frac. Main Cons.

7, C N/2 NE SW. Binn-Herr Oil Co. #1-BH Victor Decker. Spd. 9-14-81. Comp. 12-22-81. TD 1140'. IP 7 BOP. Robinson, top 964'. Main Cons.

31, NW NE SW. Energy Res. of Ind., Inc. #1 Lotti Short. Spd. 8-3-81. Comp. 9-19-81. TD 1879'. IP 2 BOP. Pennsylvanian, top 884', Frac. Main Cons.

31, C NE SW. Energy Res. of Ind., Inc. #DW-46 Lottie Short. Spd. 8-4-81. Comp. 8-6-81. TD 1089'. Water input. Robinson, top 1038', Frac. Main Cons.

7N, 13W

2, NW SW NE. Lowell Redman #3 Evans. Spd. 7-29-81. Comp. 8-1-81. TD 1404'. D&A. Benoist, top 1387'. Main Cons.

9, 370'SL, 620'EL, SE. George N. Whiston #1-A Wattleworth Heirs. Spd. 8-1-81. Comp. 9-11-81. TD 1000'. IP 14 BO/12 BW. Pennsylvanian, top 922', Frac. Main Cons.

19, SE NE NE. Marathon Oil Co. #26 M. H. Arnold. Spd. 3-7-81. Comp. 7-17-81. TD 1523'. IP 10.4 BOP/251.5 BW. Robinson, top 894', Frac.; Benoist, top 1348', Frac.; Renault, top 1368', Frac. Main Cons.

28, SE SE NE. John Bledsor, Jr. #3 Christine Abel. Spd. 9-1-81. Comp. 9-2-81. TD 1030'. D&A. Robinson, top not available. Main Cons.

29, 659'NL, 330'WL, SE NW. Gallagher Drlg., Inc. #D-1 Ralph Newlin. Spd. 6-22-81. Comp. 11-14-81. TD 2840'. IP 4 BOP/360 BW. Robinson, top 896'; Salem, top 1782'; Sellers, top 2735', Acid & Frac.; Jefferson, top 2825', Acid & Frac. Main Cons.

30, 330'NL, 380'EL, SW NE. Crete Oil Investments, Inc. #1 Moody-Rhodes et al. Spd. 5-1-81. Comp. 6-28-81. TD 2928'. IP 47 BOP. Devonian, top 2772', Acid. Main Cons.

7N, 14W

Irr. 1, 330'NL, 330'WL, NW SE. Bond Oil Prod. #1 D. A. Baker. Spd. 6-7-81. Comp. 6-17-81. TD 1000'. D&A. Pennsylvanian, top not available. Main Cons.

8N, 12W

5, C S/2 SW NW. Curtis Ross #2 Elbert Miller. Spd. 10-24-81. Comp. 10-30-81. TD 1045'. D&A. Robinson, top 1008'. Main Cons.

Irr. 9, 330'SL, 330'WL, NW SE. David W. Clark #1 Cunningham-McCrory. Spd. 6-21-81. Comp. 6-22-81. TD 1165'. D&A. Pennsylvanian, top not available. WN - Main Cons.

Irr. 16, 330'SL, 330'WL, NW SW. Roberts Petro. Co., Inc. #1 Arlie Guyer. Spd. 6-22-81. Comp. 6-25-81. TD 1132'. D&A. Pennsylvanian, top not available. Main Cons.

17, SE SE SE. Ecus Corp. #3 Edna Kirk. Spd. 6-19-80. Comp. 9-24-80. TD 1273'. IP 25 BOP. Robinson, top 1026', Frac. Main Cons.

17, NE SE NW. Paul L. Bass #1A P. Stanfield. Spd. 7-30-81. Comp. 10-2-81. TD 1130'. IP 10 BOP/100 BW. Pennsylvanian, top 979'. Main Cons.

20, SE SW NE. David W. Clark #1 Harold E. Bishop. Spd. 6-15-81. Comp. 6-18-81. TD 1250'. D&A. Pennsylvanian, top not available. Main Cons.

Irr. 21, 330'SL, 330'WL, SW NW. David W. Clark #2 Harold E. Bishop. Spd. 6-19-81. Comp. 6-20-81. TD 1070'. D&A. Pennsylvanian, top not available. Main Cons.

CRAWFORD COUNTY (Cont'd.)

8N, 12W

29, SW SE NW. Russ Randall, Inc. #1 C. H. Bubb. Spd. 10-20-80. Comp. 9-1-81. TD 1065'. IP 3 BOP. Pennsylvanian, top 979', Frac. Main Cons.

8N, 13W

6, 330'NL, 445'WL, SW SE. Hannaman Bros. Prod. #1 J. & F. Finn. Spd. 11-27-81. Comp. 12-2-81. TD 1300'. D&A. McClosky, top 1228'. WN - Bellair.

27, SW SW NE. M. B. Bell #1 Leroy Hamilton-Weber. Spd. 11-1-81. Comp. 11-24-81. TD 1072'. D&A. Robinson, top 1003'. Main Cons.

CUMBERLAND COUNTY

9N, 9E

33, 330'SL, 430'WL, SE NE. Mason Oil Co. #1 Herbert Vanatta. Spd. 7-16-81. Comp. 7-24-81. TD 2850'. D&A. St. Louis, top not available. WN - Hidalgo North.

36, SW SW SW. Cleo Sedgwick #1 W. E. Reisner. OWWO. (Was D&A, Comp. 1949). Recomp. 10-9-81. TD 2754'. IP 1½ BOP. McClosky, top 2687', Acid. Hidalgo North.

9N, 10E

30, SW SE SW. Mason Oil Co. #1 Neva Snearley. Spd. 7-2-81. Comp. 7-16-81. TD 2818'. D&A. St. Louis, top not available. WN - Hidalgo North.

9N, 11E

19, 405'SL, 330'EL, SE SE. B & W Oil Co. #1 Helena Ragon. Spd. 8-6-80. Comp. 11-17-81. TD 1302'. IP 10 BOP. McClosky, top 1269'. Oak Point West. NEW PAY IN FIELD.

10N, 7E

24, 400'NL, 330'WL, SW SE. Western Reserves Oil Co. #1 Butts. Spd. 12-2-81. Comp. 12-22-81. TD 3900'. D&A. Silurian, top 3844'. WF.

DOUGLAS COUNTY

16N, 9E

27, SE NE NW. John E. Greger #2 A. S. Bragg. Spd. 3-28-81. Comp. 4-9-81. TD 740'. D&A. Devonian-Silurian, top not available. WF.

EDGAR COUNTY

13N, 13W

33, 619'SL, 820'WL, SE. Gilbert H. Beck #2 Tate. OWWO. (Was Pennsylvanian gas well, Comp. 1946). Recomp. 9-5-81. TD 458'. D&A(SO). Pennsylvanian, top not available. Grandview.

33, 633'SL, 1175'WL, SE. Gilbert H. Beck #3 Tate. OWWO. (Was D&A(SO), Comp. 1947). Recomp. 5-27-81. TD 482'. IP 3 BOP. Pennsylvanian, top not available. Grandview.

33, 654'SL, 1535'WL, SE. Gilbert H. Beck #4 Tate. OWWO. (Was D&A(SO), Comp. 1947). Recomp. 5-1-81. TD 530'. IP 3 BOP. Pennsylvanian, top not available. Grandview.

EDWARDS COUNTY

1N, 10E

11, NE SE NE. Kendra Corp. #1 Gene Marks. Spd. 8-16-81. Comp. 9-17-81. TD 3820'. IP 11 BOP/11 BW. Salem, top 3782'. Parkersburg Cons.

12, SE SW NE. Louis A. Pessina #1 Perry & Ernest Fryman Unit. Spd. 7-1-81. Comp. 7-18-81. TD 3931'. D&A. Salem, top 3615'. Parkersburg Cons.

26, C W/2 NW SE. San-Mar Oil Corp. #1 Hyde Estate. Spd. 11-18-81. Comp. 11-20-81. TD 3390'. D&A. McClosky, top 3354'. Maple Grove South Cons.

31, C N/2 SW NE. Miller Well Service #1 L. Harris. Spd. 10-12-81. Comp. 10-21-81. TD 3358'. D&A. Ste. Genevieve, top not available. Bennington South.

EDWARDS COUNTY (Cont'd.)

1N, 10E

31, NW SE SE. Small & Higgins, Inc. #1 Wesley Thread. Spd. 10-31-81. Comp. 11-5-81. TD 3431'. D&A. Ste. Genevieve, top 3256'. WN - Bennington South.

31, NE NW SE. Sarrak Development #1 Yokel. Spd. 7-9-81. Comp. 7-14-81. TD 3378'. D&A. McClosky, top not available. Bennington South.

1N, 11E

Irr. 7, 330'SL, 330'WL, NW SE. Marks Explor. & Drlg. Inc. #1 Schernekau-Luther et al. Unit. Spd. 7-12-81. Comp. 8-7-81. TD 3825'. IP 72 BOP. Salem, top 3795'. Parkersburg Cons.

1N, 14W

10, SE SW SW. N. R. Etson Corp. #1 D. Bowen. Spd. 10-20-81. Comp. 10-26-81. TD 3075'. D&A. McClosky, top not available. Mills Prairie North.

10, NE NW NW. N. R. Etson Corp. #4 Matthes. Spd. 6-13-81. Comp. 9-10-81. TD 2987'. IP 37 BOP/1 BW. McClosky, top 2985'. Berryville Cons.

10, SW NE NW. N. R. Etson Corp. #5 Matthes. Spd. 10-6-81. Comp. 10-28-81. TD 2997'. IP 10 BOP/25 BW. McClosky, top 2995', Acid. Berryville Cons.

10, NW NW NW. N. R. Etson Corp. #6 Matthes. Spd. 11-17-81. Comp. 11-23-81. TD 3017'. D&A. McClosky, top 2987'. Berryville Cons.

15, C W/2 NE NW. Viking Oil Co. #1 Floyd Knakmuhs et al. Spd. 11-3-81. Comp. 11-11-81. TD 3632'. D&A. Salem, top 3348'. Mills Prairie North.

15, NE SW NW. Viking Oil Co. #1 Ida Koertge. OWDD. (Was D&A, OTD 2742', Comp. 12-53). Recomp. 10-11-81. TD 3789'. D&A. Salem, top 3310'. Mills Prairie North.

Irr. 18, 990'SL, 330'WL, NE SE. Frank Yockey #3 West Salem Comm. Spd. 10-14-81. Comp. 11-12-81. TD 2972'. IP 85 BOP. Benoist, top 2892', Frac. Parkersburg Cons.

Irr. 31, 330'SL, 330'WL, SE SW. William Terrell #1 Thelma Coale. Spd. 10-27-81. Comp. 11-2-81. TD 3280'. D&A. McClosky, top 3242'. Bone Gap Cons.

2N, 10E

Irr. 31, 330'NL, 330'WL, SE SE. Albert G. Kieffer #1 Leo Halbig et al. OWDD. (Was D&A, OTD 3338', Comp. 7-1-81). Recomp. 7-1-81. TD 4015'. D&A. Salem, top 3675'. WN - Calhoun South.

35, NE SE SE. Geneva Energy Co. #1 Miller. Spd. 10-16-81. Comp. 11-2-81. TD 3823'. IP 120 BOP. Salem, top 3800'. Parkersburg Cons.

36, C S/2 NW SW. Steven A. Zanetis #4 Roy Johnson. Spd. 8-25-81. Comp. 11-15-81. TD 3810'. IP 12 BOP. Salem, top 3746'. Parkersburg Cons.

2N, 14W

Irr. 31, 330'SL, 355'EL, NW NE. Bernard Podolsky #1 Judge. Spd. 5-2-81. Comp. 11-24-81. TD 3980'. IP 52 BOP/20 BW. Cypress, top 2766', Frac.; Benoist, top 2956', Frac. Parkersburg Cons.

32, 330'SL, 400'EL, NW NW. Bernard Podolsky #1 Markman. Spd. 7-23-81. Comp. 11-24-81. TD 3903'. IP 8 BOP. St. Louis, top 3320', Acid & Frac. Parkersburg Cons. NEW PAY IN FIELD.

1S, 10E

2, SW SW SW. DeMier Oil Co. #1-C Wilbur Reid. Spd. 10-23-81. Comp. 11-6-81. TD 3383'. D&A. McClosky, top 3301'. Maple Grove South Cons.

EDWARDS COUNTY (Cont'd.)

1S, 10E

3, 470'SL, 330'EL, NW SE. William Terrell #1 Longbons-Porter. Spd. 10-9-81. Comp. 11-4-81. TD 3382'. Oil well, IP not available. McClosky, top 3260', Acid. Maple Grove South Cons.

3, NE NE SE. Greenline Oil Co., Inc. #2 Yokel Bros. Spd. 11-4-81. Comp. 11-11-81. TD 3357'. D&A. McClosky, top 3320'. Maple Grove South Cons.

6, SE SW SE. San-Mar Oil Corp. #1 John Shelby. Spd. 9-23-81. Comp. 12-15-81. TD 3442'. D&A(SO). St. Louis, top 3410'. WN - Massilon.

8, SW SE SE. Condor Prod. Co. #1 Reid. Spd. 7-30-81. Comp. 8-5-81. TD 3378'. D&A. McClosky, top 3332'. WN - Bone Gap West.

10, NE SE NE. Moore Engr. & Prod. Co., Inc. #3 Willard Gumbrell. Spd. 10-10-81. Comp. 10-14-81. TD 3430'. D&A(SO). McClosky, top 3278'. Maple Grove South Cons.

10, SW NW NE. Van Fossan Oil Assoc. #3 Willard Gumbrell. Spd. 10-20-81. Comp. 10-28-81. TD 3350'. D&A. McClosky, top not available. Maple Grove South Cons.

10, SE NW NW. RK Petro. Corp. #1 D. K. Longbons. Spd. 10-13-81. Comp. 11-7-81. TD 3411'. IP 65 BOP. Ohara, top 3268', Acid. Maple Grove South Cons.

10, NW SE NW. RK Petro. Corp. #1 McKinzie-Fewkes Unit. Spd. 11-25-81. Comp. 12-15-81. TD 3405'. IP 148 BOP. Ohara, top 3298', Acid. Maple Grove South Cons.

14, SE SW SW. RK Petro. Corp. #1 Frank Michels. Spd. 11-11-81. Comp. 11-17-81. TD 3390'. D&A. McClosky, top 3300'. WN - Bone Gap Cons.

15, SW SE NW. RK Petro. Corp. #2 Johnny Gill. Spd. 10-30-81. Comp. 11-2-81. TD 3411'. D&A. McClosky, top 3312'. WN - Bone Gap Cons.

15, SE SW SE. RK Petro. Corp. #1 Hubert Macaulay. Spd. 11-28-81. Comp. 12-4-81. TD 3380'. D&A. McClosky, top 3284'. WN - Albion NW.

16, 330'SL, 360'EL, SW. Greenline Oil Co., Inc. #1 Jerry Shilling. Spd. 11-12-81. Comp. 11-19-81. TD 3400'. D&A. McClosky, top 3300'. WN - Bone Gap West.

17, SW SW SE. RK Petro. Corp. #1 Keener et al.-Shilling Unit. Spd. 11-11-81. Comp. 11-18-81. TD 3440'. D&A. McClosky, top 3340'. WN - Bone Gap West.

18, NW SW NW. Greenline Oil Co., Inc. #1 Myrl Bailey. Spd. 11-20-81. Comp. 11-26-81. TD 3435'. D&A. McClosky, top 3374'. Massilon South.

21, SW SE NE. RK Petro. Corp. #1 Duane Longbons. Spd. 11-3-81. Comp. 11-10-81. TD 3429'. D&A. McClosky, top 3335'. WN - Albion NW.

25, SW SE SE. John R. Fryburger #1 Bunting. Spd. 7-6-81. Comp. 9-28-81. TD 3240'. IP 11 BOP/30 BW. Aux Vases, top 3110', Acid & Frac. Albion Cons.

1S, 11E

Irr. 6, 330'SL, 330'EL, NE SW. Spindletop Oil & Gas Co. #1 C. W. Greathouse. OWWO. (Was D&A, OTD 3309', Comp. 6-50). Recomp. 12-22-81. COTD 3276'. D&A. McClosky, top 3255'. Bone Gap Cons.

1S, 14W

5, SW NW SE. William Terrell #1 Glover et al. Spd. 10-20-81. Comp. 10-26-81. TD 3175'. D&A. Ohara, top 3087'. WN - Bone Gap East.

8, SE SW SW. R G & P Petro., Inc. #1 Fewkes et al. Unit. Spd. 9-28-81. Comp. 10-5-81. TD 3225'. D&A. McClosky, top 3158'. Bone Gap Cons.

EDWARDS COUNTY (Cont'd.)

1S, 14W

8, C S/2 NW SW. R G & P Petro., Inc. #1 Pierson et al. Unit. Spd. 8-14-81. Comp. 8-21-81. TD 3230'. IP 20 BOP/40 BW. McClosky, top 3191'. Bone Gap Cons.

2S, 10E

7, SW SE NE. Mid-America Petro. Corp. #2 Everett. Spd. 11-20-81. Comp. 12-8-81. TD 4142'. D&A. Salem, top 3808'. Ellery North.

20, NE NE NW. T. W. George Trust #1 McKibben. Spd. 11-20-81. Comp. 11-30-81. TD 3334'. IP 18 BOP. Ohara, top 3268'. Goldengate Cons.

20, NW SE SW. T. W. George Trust #1 Moore. Spd. 11-23-81. Comp. 11-30-81. TD 3402'. D&A. Ste. Genevieve, top 3282'. Goldengate North.

26, 330'NL, 360'WL, SE. Schucker & Morris #1 Quentin Roosevelt. Spd. 7-31-81. Comp. 9-15-81. TD 3236'. IP 5 BOP/10 BW. Aux Vases, top 3141', Frac. Ellery East.

31, 660'NL, 720'EL, SE NW. Robinson Prod., Inc. #3 Snowdall. Spd. 8-20-81. Comp. 10-6-81. TD 3350'. IP 12 BOP/3 BW. McClosky, top 3332', Acid. Goldengate Cons.

2S, 14W

26, 750'SL, 750'WL, SE NW. Juniper Petro. Corp. #3 L. Mundy. Conversion. (Was Waltersburg producer, Comp. 1970). Recomp. 7-29-81. TD 2194'. Water input. Waltersburg, top 2122'. New Harmony Cons.

31, SW SW NE. Booth Res., Inc. #1 H. F. Fieber. Spd. 9-23-81. Comp. 10-2-81. TD 3218'. D&A. McClosky, top 3167'. Albion East.

3S, 10E

9, NW SE SE. Koontz Services, Inc. #1 Eugene Hortin. Spd. 7-16-81. Comp. 7-22-81. TD 3315'. D&A. McClosky, top not available. Albion West.

13, C N/2 NW NW. W. Larry McCarty #2 McCarty. Spd. 4-19-81. Comp. 8-24-81. TD 3250'. D&A. McClosky, top not available. Albion Cons.

14, SE NW SE. Black & Black Oil Co. #2 Hatfield. OWWO. (Was Biehl producer, Comp. 1949, converted to Clore water supply in 1951, originally was Yingling-Duncan #1 Curtis). Recomp. 11-4-80. COTD 2239'. D&A. Clore, top 2220'. Albion Cons.

14, 348'NL, 348'WL, NE SE. Petro-Halogen Corp. #3 Michels. Spd. 9-23-81. Comp. 12-15-81. TD 4059'. IP 10 BOP/6 BW. McClosky, top 3207'. Albion Cons.

EFFINGHAM COUNTY

6N, 4E

36, C N/2 SW NE. Van Fossan Oil Assoc. #1 Laura Gerbel. Spd. 11-19-81. Comp. 11-24-81. TD 2524'. D&A. McClosky, top 2475'. WF.

7N, 7E

27, NE NE SE. Alpha Energy Corp. #1 Bohnhoff. Spd. 10-14-81. Comp. 10-25-81. TD 3701'. D&A. Salem, top 3274'. WN - Elliottstown East.

8N, 4E

Irr. 18, 405'NL, 330'EL, NW NE. Ogoco, Inc. #2 Nuxoll. Conversion. (Was D&A, Comp. 6-22-80). Recomp. 4-2-81. TD 1593'. SWD. Cypress, top 1582'. Louden.

9N, 6E

21, SW SE NW. William R. Nuxoll #1 Ray F. Nuxoll. Spd. 10-5-81. Comp. 11-7-81. TD 2362'. IP 200 BOP. McClosky, top 2346'. DISCOVERY OF SIGEL FIELD.

FAYETTE COUNTY

5N, 4E

12, SE SE SW. JEM Oil Co. #1 M. Crain Comm. Spd. 9-1-81. Comp. 9-19-81. TD 2533'. IP 218 BOP. McClosky, top 2480'. Iola Cons.

7N, 3E

29, 660'NL, 45'EL, NE NE NE. Tri-Star Prod. Co., Inc. #5 Milliser (Louden South Unit #1). Spd. 4-7-80. Comp. 11-24-81. TD 1658'. Temp. abd. Paint Creek, top 1652'. Louden.

8N, 3E

1, C NW SE. Exxon Corp. #6 W. B. Miller. Spd. 8-29-81. Comp. 9-14-81. TD 1803'. IP 5 BOP/518 BW. Aux Vases, top 1662'; Bethel, top 1610'; Cypress, top 1524', Frac. & Acid. Louden.

1, 582'NL, 660'WL, NW. Exxon Corp. #5 W. E. Phillips. Spd. 8-22-81. Comp. 9-5-81. TD 1790'. IP 44 BOP/381 BW. Renault, top 1685'; Bethel, top 1644'; Paint Creek, top 1554'; Cypress, top 1537', Frac. & Acid. Louden.

2, 615'NL, 640'EL, SW SE. Exxon Corp. #3 H. H. Buesking. Spd. 9-4-81. Comp. 9-21-81. TD 1815'. IP 18 BOP/501 BW. Aux Vases, top 1598'; Bethel, top 1580'; Paint Creek, top 1568'; Cypress, top 1450', Frac. Louden.

2, 620'NL, 635'EL, SE NE. Exxon Corp. #3 Lewis Huffman. Spd. 7-20-81. Comp. 8-3-81. TD 1785'. IP 5 BOP/166 BW. Bethel, top 1623'; Paint Creek, top 1602'; Cypress, top 1531', Acid & Frac. Louden.

10, 510'NL, 390'EL, SE. Exxon Corp. #10 Bob Fortner. Spd. 7-13-81. Comp. 8-7-81. TD 1780'. IP 35.7 BOP/252 BW. Aux Vases, top 1652'; Bethel, top 1619'; Paint Creek, top 1586'; Cypress, top 1504', Frac. & Acid. Louden.

11, 600'NL, 330'WL, NE SW. Exxon Corp. #12 Richard Larimore. Spd. 8-2-81. Comp. 8-14-81. TD 1819'. IP 19.3 BOP/192 BW. Cypress, top 1488'; Paint Creek, top 1546'; Bethel, top 1588', Acid & Frac. Louden.

11, 660'NL, 610'WL, SE. Exxon Corp. #5 Robert Matson. Spd. 8-7-81. Comp. 8-21-81. TD 1797'. IP 13.2 BOP/156 BW. Bethel, top 1609'; Paint Creek, top 1584'; Cypress, top 1481', Frac. Louden.

12, 540'NL, 660'EL, NE SE NW. Exxon Corp. #7 Mae Taylor. Spd. 7-25-81. Comp. 8-16-81. TD 1780'. IP 36.1 BOP/14 BW. Cypress, top 1451'; Paint Creek, top 1528'; Bethel, top 1571', Frac. & Acid. Louden.

12, C NE SW. Exxon Corp. #8 Mae Taylor. Spd. 7-29-81. Comp. 8-10-81. TD 1805'. IP 16.5 BOP/420 BW. Cypress, top 1487'; Paint Creek, top 1564'; Bethel, top 1612', Frac. & Acid. Louden.

14, C SW SW. Exxon Corp. #10 J. G. Main. Spd. 7-17-81. Comp. 8-2-81. TD 1780'. IP 31.5 BOP/312 BW. Bethel, top 1574'; Cypress, top 1455', Frac. & Acid. Louden.

15, 660'NL, 610'WL, SW SE. Exxon Corp. #9 J. G. Main. Spd. 7-13-80. Comp. 7-30-81. TD 1780'. IP 12.8 BOP/243 BW. Aux Vases, top 1606'; Bethel, top 1578'; Paint Creek, top 1542'; Cypress, top 1448', Frac. Louden.

16, C E/2 SE. Exxon Corp. #14 Emily Woods. Spd. 8-14-81. Comp. 8-28-81. TD 1785'. IP 38.5 BOP/286 BW. Bethel, top 1619'; Paint Creek, top 1583'; Cypress, top 1478', Acid & Frac. Louden.

21, 165'SL, 640'WL, NW SW NE. Exxon Corp. #17 J. T. Wright. Spd. 8-18-81. Comp. 9-3-81. TD 1780'. IP 6.8 BOP/280 BW. Aux Vases, top 1634'; Bethel, top 1593'; Paint Creek, top 1555', Acid & Frac. Louden.

FAYETTE COUNTY (Cont'd.)

8N, 3E

22, 660'SL, 410'WL, NW NE. Exxon Corp. #3 Emery Hopper. Spd. 8-15-81. Comp. 8-29-81. TD 1786'. IP 41.5 BOP/264 BW. Renault, top 1605'; Bethel, top 1566'; Paint Creek, top 1540'; Cypress, top 1459', Frac. & Acid. Louden.

22, C NE NE. Exxon Corp. #7 M. Williams. Spd. 7-31-81. Comp. 8-21-81. TD 1806'. IP 8 BOP/479 BW. Cypress, top 1500'; Paint Creek, top 1587'; Bethel, top 1626'; Renault, top 1671', Acid & Frac. Louden.

22, 535'NL, 610'WL, NW NE SE. Exxon Corp. #8 M. Williams. Spd. 8-9-81. Comp. 8-26-81. TD 1784'. IP 18.5 BOP/185 BW. Bethel, top 1603'; Paint Creek, top 1566'; Cypress, top 1481', Frac. & Acid. Louden.

23, C SE NE. Exxon Corp. #4 E. T. Dragoo. Spd. 8-29-81. Comp. 9-12-81. TD 1805'. IP 15 BOP/320 BW. Bethel, top 1625'; Cypress, top 1516', Acid & Frac. Louden.

23, C NW NE. Exxon Corp. #3 Joe Kline. Spd. 8-23-81. Comp. 9-6-81. TD 1780'. IP 29 BOP/363 BW. Bethel, top 1594'; Paint Creek, top 1576'; Cypress, top 1497', Acid & Frac. Louden.

27, 280'NL, 395'WL, NE SW. Exxon Corp. #4 R. T. Hopper. Spd. 9-3-81. Comp. 9-16-81. TD 1799'. IP 58.8 BOP/257 BW. Bethel, top 1576', Frac. Louden.

9N, 3E

34, NE NE SE. John Charles Green #2 Sam. Spd. 6-22-81. Comp. 6-22-81. TD 1704'. IP 1.5 BOP/50 BW. Paint Creek, top 1542'. Louden.

FRANKLIN COUNTY

5S, 1E

35, 430'NL, 340'WL, NE SE. Farrar Oil Co., Inc. #A1 Reeves-Bartolotti Comm. Spd. 7-24-81. Comp. 9-28-81. TD 4510'. IP 36 BOP/36 BW. Devonian, top 4425', Acid & Frac. Sesser Cons.

5S, 3E

3, NW SW NW. George N. Mitchell Drlg. Co. #1 Dalby. Spd. 1-27-81. Comp. 4-25-81. TD 3821'. IP 3.5 BOP/75 BW. St. Louis, top 3168', Acid; Ullin, top 3784', Acid. Ewing. ST. LOUIS & ULLIN NEW PAYS IN FIELD.

Irr. 19, 330'NL, 380'EL, SE NW. H & W Oil Co., Inc. #2 RLCD. Spd. 5-12-81. Comp. 6-23-81. TD 5100'. IP 60 BOP. Devonian, top 4652'. Whittington.

Irr. 19, 330'SL, 330'WL, SW NE. Farrar Oil Co., Inc. #1 Whittington-Farrar-Guido. Spd. 9-15-81. Comp. 10-19-81. TD 5096'. IP 43 BOP/20 BW. Devonian, top 4610'. Whittington.

6S, 1E

13, 340'SL, 610'EL, SW NE. John H. Morgan #1-C Morgan-Eickleman. Spd. 9-2-81. Comp. 9-15-81. TD 4471'. D&A. Clear Creek, top 4392'. Sesser Cons.

6S, 2E

14, 490'SL, 520'EL, NE. L. L. Tuck #1F Duckworth. Spd. 12-16-80. Comp. 1-15-81. TD 2760'. IP 100 BOP. Aux Vases, top 2750'. EXTENSION TO BENTON.

30, 425'NL, 330'WL, NE. Budmark Oil Co., Inc. #2-I Hughes-Furlow. Spd. 8-14-81. Comp. 10-9-81. TD 2610'. IP 25 BOP/50 BW. Aux Vases, top 2581', Frac. Sesser Cons.

6S, 3E

11, C W/2 SE SE. Dwight Brehm Res. #1 Smith-U.S. Steel. OWDD. (Was D&A, OTD 3211', Comp. 6-67). Recomp. 8-27-81. DDTD 3900'. D&A. Ullin, top 3670'. Bessie.

FRANKLIN COUNTY (Cont'd.)

6S, 3E

36, 540'SL, 330'EL, NE SW. Dwight Brehm Res. #1 Briley-Carney. OWDD. (Was D&A, OTD 3227', Comp. 6-66). Recomp. 10-13-81. DDTD 3450'. D&A(SO). St. Louis, top 3388'. Logan.

GALLATIN COUNTY

7S, 8E

30, NE NW NE. Downen Prod. Co. #1 Wilson. Spd. 10-17-81. Comp. 10-25-81. TD 3321'. D&A. St. Louis, top 3170'. WN - Roland Cons.

7S, 9E

22, NE SW NW. Crystal Oil Co. #1 Maurice Howell. Spd. 11-6-81. Comp. 12-8-81. TD 2800'. IP 118 BOP/45 BW. Cypress, top 2628', Frac. Herald Cons.

34, NE SE NW. A. M. Mullins #1 Sanders Heirs. Spd. 8-31-81. Comp. 9-6-81. TD 3075'. D&A. McClosky, top not available. Herald Cons.

7S, 10E

19, 360'NL, 330'WL, NE. Paul S. Knight #4 Harry Mitchell. Spd. 11-24-81. Comp. 11-25-81. TD 3310'. D&A. St. Louis, top 3076'. Herald Cons.

8S, 10E

7, NE SE NW. Downen Prod. Co. #1 Downen Trust. Spd. 10-12-81. Comp. 10-17-81. TD 3953'. D&A. Ullin, top 3770'. Inman West Cons.

21, SW SW NW. C. E. Brehm Drlg. & Prod. #2 Leach-Golden. Spd. 9-13-80. Comp. 9-15-81. TD 2064'. IP 12 BOP/35 BW. Waltersburg, top 2005', Frac. Inman East Cons.

31, 330'SL, 380'WL, SE. Eugene E. Morris #1-B Arthur Burgger. Spd. 10-16-81. Comp. 10-24-81. TD 3075'. D&A. St. Louis(?), top not available. WN - Ab Lake West.

HAMILTON COUNTY

3S, 5E

20, SW SE SE. C. E. Brehm Drlg. & Prod. #1 Stich. Spd. 2-22-81. Comp. 3-3-81. TD 4191'. D&A. Ullin, top 3920'. WN - Dahlgren.

3S, 6E

20, SE NE NE. Friend Energy Corp. #1 Trotter. OWDD. (Was D&A, OTD 3494', Comp. 2-45). Recomp. 8-27-81. DDTD 4300'. D&A. Ullin, top 4267'(?). WN - Mayberry South.

4S, 6E

12, NE SE SE. Steven Zanetis #1 Leach. Spd. 9-18-81. Comp. 11-3-81. TD 3535'. IP 130 BOP. Aux Vases, top 3249', Acid & Frac. Blairsville West.

22, NE SE NW. Carl E. Busby #1 Rubenacker Heirs. Spd. 11-20-81. Comp. 12-1-81. TD 4295'. D&A. Salem, top 3895'. WF.

4S, 7E

1, SE NE NE. C. E. Brehm Drlg. & Prod. #C-2 Hamco-Gray. OWDD. (Was D&A 1954, OTD 3411'). Comp. 11-12-80. DDTD 5516'. D&A. Devonian, top not available. Mill Shoals.

7, NE SE SE. Art Buchanan #F-2 Flannigan. Spd. 5-1-81. Comp. 7-15-81. TD 4300'. IP 3 BOP/25 BW. McClosky, top 3396'. EXTENSION TO BLAIRSVILLE WEST.

18, SE SE NE. Art Buchanan #F-3 Flannigan. Spd. 3-25-81. Comp. 6-1-81. TD 3410'. IP 3 BOP. McClosky, top 3398'. Blairsville West.

HAMILTON COUNTY (Cont'd.)

6S, 5E

11, SW SW NE. L.M.C. Res., Inc. #1 Lloyd Darnell "A" Lse. Spd. 3-4-81. Comp. 9-9-81. TD 3402'. IP 6 BOP/150 BW. McClosky, top 3332', Acid. Dale Cons.

11, 380'SL, 330'EL, SW NE. L.M.C. Res., Inc. #3 Lloyd Darnell "A" Lse. Spd. 3-27-81. Comp. 4-3-81. TD 3345'. IP 3 BOP/80 BW. Aux Vases, top 3217', Frac. Dale Cons.

11, 375'SL, 375'EL, NW SW. Quanah Oil & Gas Co. #1 William James. Spd. 5-26-81. Comp. 7-1-81. TD 4306'. IP 47 BOP/10 BW. St. Louis, top 3558', Acid. Dale Cons.

21, SW SW SW. S & W Oil Co. #1 W. Johnson et al. Spd. 8-4-81. Comp. 12-8-81. TD 4218'. IP 50 BOP. Salem, top 4122', Acid. Dale Cons.

26, SW NW NW. L.M.C. Res., Inc. #1 Delta Link. Spd. 9-16-81. Comp. 9-28-81. TD 4310'. D&A. Ullin, top 4236'. Dale Cons.

6S, 6E

19, NW SE NW. Michael Taines #2 Armes Heirs. Spd. 8-31-81. Comp. 9-25-81. TD 3300'. IP 20 BOP/300 BW. Ohara, top 3216', Frac. Dale Cons.

19, 330'SL, 870'EL, NW. Michael Taines #5 Armes Heirs. Spd. 9-8-81. Comp. 10-15-81. TD 3250'. IP 2 BO/300 BW. Ohara, top 3208', Frac. Dale Cons.

19, C N/2 NW SW. Michael Taines #1 Henry Smith. Spd. 11-7-81. Comp. 11-13-81. TD 3300'. D&A. McClosky, top 3351'. Dale Cons.

6S, 7E

16, SE NW SW. Clarence Sherman #6 Benefiel-Arnold. OWDD. (Was Aux Vases producer, OTD 3091', Comp. 11-56, converted to Aux Vases water input 11-63). Recomp. 11-15-78. TD 4300'. IP 10 BOP/8 BW. Ullin, top 4200'. Dale Cons.

JACKSON COUNTY

7S, 2W

10, SE SE NW. Pawnee Oil Corp. #2 Weis. Spd. 11-28-81. Comp. 11-30-81. TD 1740'. D&A(SO). Aux Vases, top 1734'. WN - Vergennes.

JASPER COUNTY

5N, 10E

5, 150'SL, 150'EL, SE NE. Union Oil Co. of Calif. #5 South Boos Unit-Rohr Consld. Spd. 11-1-81. Comp. 12-22-81. TD 3410'. IP 20 BOP/383 BW. Aux Vases, top 2681', Acid & Frac.; Salem, top 3230', Acid. Clay City Cons.

6N, 10E

27, 370'SL, 330'EL, SW SW. Monrae Oil & Gas Corp. #1-A Kocher. Spd. 10-8-81. Comp. 12-1-81. TD 3313'. IP 45 BOP. St. Louis, top 2908', Acid; Salem, top 3291', Acid. Clay City Cons.

27, NE SW SW. Monrae Oil & Gas Corp. #3 J. Kocher. Spd. 7-1-81. Comp. 6-29-81. TD 3298'. IP 84 BOP. McClosky, top 2799', Acid. Clay City Cons.

7N, 8E

34, SW NW SE. Western Oils, Ltd. #1 Trexler-Toland Unit. Spd. 7-22-81. Comp. 7-29-81. TD 3120'. D&A. McClosky, top not available. WF.

7N, 9E

2, NW NE SE. Joseph G. Bigard #1 L. R. Fear. Spd. 10-1-81. Comp. 9-30-81. TD 2861'. D&A. McClosky, top 2756'. Hidalgo South.

4, SW SE SE. John B. Murvin #1 Smallwood. Spd. 8-28-81. Comp. 9-28-81. TD 2946'. D&A(SO). McClosky, top 2889'. WN - Gila.

JASPER COUNTY (Cont'd.)

7N, 9E

26, SW SW NE. Wilcox Oil Corp. #1 Girhard. Spd. 11-20-81. Comp. 12-8-81. TD 3504'. D&A. McClosky, top 2942'. Newton West.

7N, 10E

3, SW SE NE. Moore Eng. & Prod. Co., Inc. #1 Carl Griffith. Spd. 10-30-81. Comp. 11-5-81. TD 2718'. D&A. McClosky, top 2658'. WN - Hunt City.

Irr. 6, 330'SL, 330'EL, SE. Joseph G. Bigard #1 P. Cummins. Spd. 5-1-81. Comp. 12-8-81. TD 2781'. IP 24 BOP. Aux Vases, top 2670', Acid-Frac. Hidalgo South. NEW PAY IN FIELD.

7, NE NW NE. Jasper County Oil Producers #1 Al Waggle. Spd. 7-23-81. Comp. 8-26-81. TD 2800'. IP 5 BOP/30 BW. McClosky, top not available, Frac. Hidalgo South.

27, 120'SL, 490'EL, NE. Wichita Industries, Inc. #510 M. Fricht1. Spd. 3-10-81. Comp. 5-22-81. TD 2665'. Water input. McClosky, top 2650'. Clay City Cons.

7N, 14W

Irr. 18, 990'NL, 330'WL, NE SW. David & Gordon Sheridan #1 E. Yockey. Spd. 11-14-81. Comp. 11-17-81. TD 2457'. D&A. St. Louis, top 2478'. Clay City Cons.

8N, 9E

23, SE SE SE. Parrish Prod. Co. #3A Art Cummins. Spd. 7-14-81. Comp. 7-21-81. TD 2802'. IP 14.5 BOP/80 BW. McClosky, top 2664', Frac. Rose Hill.

23, SE NE SE. Parrish Prod. Co. #1 L. Spraggins. Spd. 7-25-81. Comp. 8-18-81. TD 2804'. IP 69 BOP/50 BW. McClosky, top 2712', Frac. Rose Hill.

27, NW NE SE. Black & Black Oil Co. #1-B Keach. Spd. 12-8-81. Comp. 12-22-81. TD 2800'. D&A. McClosky, top 2730'. Rose Hill.

34, SW SE NW. Carl M. Hubbartt #1 Reuben Woodard. Spd. 9-9-81. Comp. 9-15-81. TD 2761'. D&A. Ste. Genevieve, top 2676'. WN - Rose Hill.

36, SE NE SE. Joseph G. Bigard #1 W. L. Easton. Spd. 9-1-81. Comp. 12-8-81. TD 2830'. IP 15 BOP. McClosky, top 2717', Frac. Hidalgo South.

36, 360'SL, 330'WL, NW SE. Crete Oil Invest., Inc. #2 Raabe et al. Unit. Spd. 9-16-81. Comp. 11-9-81. TD 2770'. IP 10 BOP/30 BW. McClosky, top 2697'. Hidalgo South.

36, NE SE NW. K M & W Oil Corp. #1 K & S Romack. Spd. 8-3-81. Comp. 9-4-81. TD 2723'. IP 115 BOP. McClosky, top not available, Acid. Rose Hill.

8N, 10E

31, 380'NL, 330'WL, SE SE. Joseph G. Bigard #1 Tim Bergbower. Spd. 12-30-80. Comp. 2-17-81. TD 2803'. IP 8 BOP. McClosky, top 2670', Frac. Hidalgo South.

31, NE SW SE. Joseph G. Bigard #1 Lucas-Newkirk Cons. Spd. 1-11-81. Comp. 3-10-81. TD 2820'. IP 12 BO. Upper McClosky, top 2668', Acid. Hidalgo South.

8N, 14W

19, NE NE SE. Delmar Kloss #1 Wilma Fischer. Spd. 8-28-81. Comp. 9-26-81. TD 1700'. IP 6 BOP. Aux Vases, top 1647', Frac. Yale. NEW PAY IN FIELD.

19, SE SE NE. Delmar Kloss #1 W. R. Huddleston et ux. Spd. 6-15-81. Comp. 8-1-81. TD 1752'. IP 1.5 BOP. McClosky, top 1698', Acid & Frac. EXTENSION TO YALE.

JEFFERSON COUNTY

1S, 3E

26, NW NE SE. Burrell G. Minor #2 Vasco Tate et al. Spd. 9-5-81. Comp. 10-30-81. TD 3325'. IP 14 BOP/20 BW. Salem, top 3249', Frac. Divide Cons.

30, SW NW NW. Alpha Energy Corp. #2 Kelley. Spd. 3-12-81. Comp. 12-15-81. TD 4304'. IP 4 BOP. Spar Mtn., top 2444', Acid. Reservoir.

1S, 4E

16, 330'NL, 960'WL, NE SW. John F. Dunnill Oil, Inc. #1 Pierce-Fox. Spd. 8-6-81. Comp. 9-11-81. TD 3387'. IP 4.5 BOP/10 BW. Salem, top 3098', Acid. Divide Cons.

2S, 1E

18, NE SE SE. Merritt Kirkpatrick #2 Paul Smolley. Spd. 11-12-81. Comp. 11-23-81. TD 2765'. D&A. Salem, top 2578'. WN - Roaches.

26, 330'NL, 950'EL, SE SW. N. A. Baldridge Estate #2 O'Daniel SWD. Spd. 10-20-80. Comp. 5-1-81. TD 2010'. SWD. Benoist, top 1997'. Woodlawn.

LAWRENCE COUNTY

2N, 12W

Irr. 2, 1016'NL, 980'WL, NW. Marathon Oil Co. #13 Sherman Gray. Spd. 8-6-81. Comp. 10-7-81. TD 1785'. IP 18 BOP/116 BW. Bridgeport, top 966', Frac.; Cypress, top 1578', Frac.; Paint Creek, top 1674', Frac. Lawrence.

Irr. 5, 330'NL, 330'WL, SE. Southern Triangle Oil Co. #2 Raymond Buchanan. Spd. 5-15-81. Comp. 9-15-81. TD 2290'. IP 20 BOP. Benoist, top 2100', Frac. Ruark.

2N, 13W

29, NE SE SE. P.O.C. Oil Co. #1 Roy Griesemer. OWWO. (Was D&A, OTD 2755', Comp. 4-70). Recomp. 11-24-81. COTD 2755'. IP 25 BOP. McClosky, top 2737'. WN - Lancaster.

29, SE SE SE. POC Oil Co. #2 Griesmer. Spd. 10-20-81. Comp. 12-1-81. TD 2754'. IP 65 BOP. McClosky, top 2749'. EXTENSION TO LANCASTER.

3N, 11W

26, NW SW NW. Donahue Oil Co. #1 Russell-Allisson. Spd. 11-30-81. Comp. 12-22-81. TD 1920'. D&A. McClosky, top 1869'. Beman.

Irr. 31, 400'SL, 400'WL, NE SE. Gould Bros. #2 Gould Bros. Spd. 8-11-81. Comp. 9-16-81. TD 1620'. IP 80 BOP/50 BW. Cypress, top 1564', Frac. Lawrence.

3N, 12W

15, SW SW NW. Marathon Oil Co. #18 J. T. Griggs A/C 3. Spd. 6-2-81. Comp. 8-3-81. TD 1693'. IP 0.1 BOP/190 BW. Ridgley, 1258', Frac.; Jackson, top 1512', Frac.; Cypress, top 1584', Frac. Lawrence.

21, NW NW NE. Marathon Oil Co. #33 R. O. Buchanan. Spd. 7-7-81. Comp. 9-29-81. TD 1733'. IP 1 BOP/190 BW. Jackson, top 1556', Frac.; Cypress, top 1648'. Lawrence.

27, SW NE SE. Marathon Oil Co. #73 E. Leighty A/C 3 (Robins-Leighty Unit). Spd. 8-12-81. Comp. 9-26-81. TD 1748'. IP 22 BOP/359 BW. Bridgeport, top 962', Frac.; Cypress, top 1572', Frac. Lawrence.

27, SE NE SE. Marathon Oil Co. #74 E. Leighty A/C 3 (Robins-Leighty Unit). Spd. 8-22-81. Comp. 9-28-81. TD 1750'. IP 21 BOP/334 BW. Bridgeport, top 980', Frac.; Ridgley, top 1269', Acid; Cypress, top 1565', Frac.; Paint Creek, top 1653', Frac. Lawrence.

34, NW SE SE. Marathon Oil Co. #54 Joseph Gray. Spd. 8-20-81. Comp. 10-10-81. TD 1752'. IP 3.5 BOP/47 BW. Bridgeport, top 981'; Ridgley, top 1161', Frac.; Cypress, top 1578', Frac. Lawrence.

LAWRENCE COUNTY (Cont'd.)

3N, 12W

34, 330'SL, 1010'EL, SE. Marathon Oil Co. #56 Joseph Gray. Spd. 8-23-81. Comp. 10-8-81. TD 1706'. IP 8 BOP/179 BW. Bridgeport, top 975', Frac.; Cypress, top 1583', Frac. Lawrence.

3N, 13W

1, NW SW SE. Condor Prod. Co. #1 Mieure. Spd. 9-22-81. Comp. 11-5-81. TD 2104'. IP 5 BOP/30 BW. Spar Mtn., top 2008', Frac. Lawrence.

1, SW NW SW. C.E.R. Prod. Co. #7 Pelham Comm. Spd. 6-22-81. Comp. 12-15-81. TD 2247'. IP 4 BOP. Spar Mtn., top 2152', Acid & Frac. Lawrence.

15, NW SW SW. Perry Fulk #15-1 D. M. Burgett. Spd. 8-28-81. Comp. 12-7-81. TD 3411'. D&A. Salem, top 2926'(?). WN - Sumner South.

4N, 12W

31, 660'SL, 653'WL, SW SW NE. Marathon Oil Co. #22 Crump-McCleave Unit. Spd. 7-6-81. Comp. 10-6-81. TD 1800'. IP 31 BOP. McClosky, top 1683', Acid & Nitro. Lawrence.

31, 59'NL, 36'EL, SE NW. Marathon Oil Co. #N-31 Crump-McCleave Unit. Spd. 8-26-81. Comp. 9-3-81. TD 1803'. Water input. McClosky, top 1665', Acid. Lawrence.

31, C NE. Marathon Oil Co. #QM-31 Crump-McCleave Unit. Spd. 7-27-81. Comp. 8-6-81. TD 1786'. Water input. McClosky, top 1635', Acid. Lawrence.

31, 30'NL, 20'WL, NE NW. Marathon Oil Co. #L-29 L. M. Delaney (Delaney Unit). Spd. 9-23-81. Comp. 10-2-81. TD 1822'. Water input. McClosky, top 1685', Acid. Lawrence.

31, 70'NL, 25'WL, NE. Marathon Oil Co. #N-29 C. H. Fyfee. Spd. 7-13-81. Comp. 7-25-81. TD 1795'. Water input. McClosky, top 1655', Acid. Lawrence.

31, C Sec. Marathon Oil Co. #N-33 J. L. Kimmel Acct. No. 1. Spd. 6-25-81. Comp. 7-2-81. TD 1847'. Water input. McClosky, top 1725', Acid. Lawrence.

5N, 11W

29, 330'NL, 380'WL, SE. Harold Funcannon #1 E. D. & M. Crawford. Spd. 6-25-80. Comp. 7-29-80. TD 990'(est). IP 3 BOP. Robinson, top 975'. Main Cons.

5N, 13W

26, 660'SL, 425'WL, SE. Pioneer Oil Co., Inc. #1 W. R. Adamson. Spd. 8-17-81. Comp. 10-15-81. TD 2210'. IP 39 BOP/200 BW. Cypress, top 1549', Frac. Lawrence.

26, C E/2 NW NE. Pioneer Oil Co., Inc. #1 Dwight Eaton. Spd. 8-9-81. Comp. 9-3-81. TD 1841'. IP 32 BOP/200 BW. Cypress, top 1572', Frac. Lawrence.

35, 682'SL, 330'WL, SE NE. Jerry E. Friend #2-B Updike. Spd. 10-8-81. Comp. 12-8-81. TD 1850'. IP 7 BOP. McClosky, top 1732', Acid; St. Louis, top 1801', Acid. Lawrence.

MACON COUNTY

16N, 1E

1, NW SW NE. Dell Carroll Oil Prop. #2 O. R. Gulick Estate. Spd. 5-29-81. Comp. 8-26-81. TD 2030'. IP 5 BOP/15 BW. Silurian, top 1995', Frac. Harristown.

1, NW SW SE. Dell Carroll Oil Prop. #3 Sawyer-Gulick Comm. Spd. 10-11-81. Comp. 10-30-81. TD 2058'. IP 125 BOP/10 BW. Silurian, top 2025', Acid & Frac. Harristown.

2, SE NE SW. Dell Carroll Oil Prop. #2 Herb Gulick. Spd. 4-18-81. Comp. 7-28-81. TD 2046'. IP 3 BOP/5 BW. Silurian, top 2010', Frac. Harristown.

MACON COUNTY (Cont'd.)

17N, 2E

13, SE SW SW. Triple G Oil Co., Ltd. #2 Demange. Spd. 3-10-81. Comp. 7-11-81. TD 2160'. IP 17 BOP/2 BW. Silurian, top 2116', Frac. Forsyth.

24, 1105'SL, 330'WL, SW SE. Barger Eng., Inc. #1 Baby Fold. Spd. 9-24-81. Comp. 11-17-81. TD 2196'. IP 17 BOP. Silurian, top 2136', Frac. Forsyth.

24, NE SW NE. Triple G Oil Co., Ltd. #1 Schwarze-Pense Comm. Spd. 6-20-81. Comp. 9-28-81. TD 2182'. IP 30 BOP/2 BW. Silurian, top 2137', Frac. Forsyth.

24, NE NW NE. Triple G Oil Co., Ltd. #2 Schwarze-Pense Comm. Spd. 6-20-81. Comp. 9-28-81. TD 2890'. IP 22 BOP/1 BW. Silurian, top not available, Frac. Forsyth.

35, NE NW NE. Triple G Oil Co., Ltd. #1 Decatur Park District. Spd. 2-16-81. Comp. 6-12-81. TD 2175'. IP 8 BOP/1 BW. Silurian, top 2123', Frac. Forsyth.

17N, 3E

18, NW SW SW. Triple G Oil Co., Ltd. #2 Fombelle. Spd. 11-16-81. Comp. 11-19-81. TD 2141'. D&A. Silurian, top 2026'. Forsyth.

MACOUPIN COUNTY

8N, 6W

22, SW SE NW. Carl Wilson #1 Cross. Spd. 9-22-81. Comp. 10-26-81. TD 587'. D&A. Pennsylvanian, top not available. Eagarville East.

MADISON COUNTY

3N, 8W

5, 330'SL, 392.5'EL, SW SW. Welker Oil, Ltd. #1 Kriege. Spd. 10-19-81. Comp. 11-24-81. TD 1306'. D&A. Maquoketa, top 1298'. Collinsville.

4N, 6W

15, 205'SL, 370'EL, NW SW. Karchmer Pipe & Supply Co. #5 Louis Mayer. Spd. 4-8-81. Comp. 4-14-81. TD 1140'. SWD. Salem, top not available. Marine.

6N, 6W

17, 25'SL, 481'WL, NW SW SW. Dr. Ray E. Howell #22 E & R Albrecht. Spd. 12-10-78. Comp. 1-79. TD 550'. IP 2 BOP/6 BW. Pennsylvanian, top 528'. Livingston.

20, 530'NL, 455'WL, NW. Dr. Ray E. Howell #24 Charles & Otto Henke Comm. Spd. 1-2-80. Comp. 6-1-80. TD 550'. IP ½ BOP. Pennsylvanian, top 520'. Livingston.

21, SW NW NE. John T. Mitchell #2 Steele. Spd. 10-19-81. Comp. 11-4-81. TD 560'. D&A. Pennsylvanian, top 538'. Livingston South.

34, 363'SL, 330'WL, NE NE. Cleff Oil Prod., Inc. #3 Leitch. OWDD. (Was Pennsylvanian producer, Comp. 1953, OTD 578'). Recomp. 2-3-81. DDTD 1886'. D&A(SO). Silurian, top 1794'. Livingston South.

35, 430'NL, 330'WL, SW SW. Quad "B" Oil Co. #1 Hastings. Spd. 8-3-81. Comp. 8-12-81. TD 600'. D&A. Pennsylvanian, top not available. Livingston South.

MARION COUNTY

1N, 1E

19, SW SW SE. John Prior #1 Racine-Fleming Comm. Spd. 5-20-81. Comp. 11-24-81. TD 868'. D&A. Pennsylvanian, top 750'. Wamac.

1N, 3E

15, SW SE SE. Elmer Oelze, Jr. #1 Donoho. Spd. 8-4-81. Comp. 8-12-81. TD 3210'. D&A. Salem, top not available. WN - Exchange.

2N, 1E

5, SE SW NW. Jem Oil Co. #1 Sam Ahlf. Spd. 10-26-81. Comp. 11-7-81. TD 3131'. D&A. Silurian, top 3045'. Sandoval.

MARION COUNTY (Cont'd.)

2N, 1E

26, C S/2 NW SE. Farrar Oil Co., Inc. #1 Deadmond. Spd. 11-12-81. Comp. 11-25-81. TD 3610'. D&A. Devonian, top 3489'. WF.

2N, 3E

2, NW NW NE. Fry and Fry Oil Prod. #1 Fry-Crouch. Spd. 4-15-81. Comp. 4-25-81. TD 3270'. D&A. Salem, top not available. WF.

13, SW NW SE. Anatole Oil Corp. #1 Duis. Spd. 11-19-81. Comp. 11-24-81. TD 2786'. D&A. St. Louis, top 2762'. Iuka West.

3N, 4E

21, C E/2 NE NW. Shakespeare Oil Co., Inc. #1 Millican et al. Spd. 10-28-81. Comp. 11-2-81. TD 2578'. D&A. Ste. Genevieve, top 2443'. Omega.

22, SW NW NW. Shakespeare Oil Co., Inc. #2 Mason Arnold. Spd. 10-24-81. Comp. 11-16-81. TD 2486'. IP 78 BOP. McClosky, top 2476'. Omega.

22, 330'SL, 725'EL, SE. Elmer Oelze, Jr. #1 Swan & Kaegi. Spd. 10-4-81. Comp. 10-14-81. TD 3190'. D&A. Salem, top 2798'. WN - Omega.

27, 380'NL, 660'WL, SE NE. Booth Res., Inc. #1 W. Arnold. Spd. 9-1-81. Comp. 10-22-81. TD 3185'. IP 36 BOP. Salem, top 2888', Acid. EXTENSION TO OMEGA.

MONROE COUNTY

2S, 10W

2, 75'SL, 80'WL, NW NW. Monroe Co. Oil Trust #1 E. Ries. Spd. 7-22-81. Comp. 7-23-81. TD 537'. Water input. Trenton, top 478'. Waterloo.

3, 74'SL, 22'EL, NE. River King Oil Co. #2 Wilbur Gummersheimer. Spd. 8-10-81. Comp. 8-12-81. TD 570'. SWD. Trenton, top 455'. Waterloo.

3S, 10W

11, NW NW NE. Presley Tours, Inc. #1 Matzenbacher. Spd. 8-14-81. Comp. 8-16-81. TD 680'. D&A. Trenton, top not available. WF.

RANDOLPH COUNTY

7S, 5W

5, 790'NL, 330'WL, NW. Ebers Drlg. Co. #1 C. Ebers. Spd. 3-5-81. Comp. 3-12-81. TD 861'. D&A. Chester, top not available. WF.

7S, 6W

2, SE SE NW. Pard Co. #1 Schulze. Spd. 7-28-81. Comp. 7-30-81. TD 747'. D&A. Aux Vases, top not available. WF.

2, NW SE NW. Pard Co. #2 Schulze. Spd. 8-3-81. Comp. 8-5-81. TD 743'. D&A. Aux Vases, top not available. WF.

RICHLAND COUNTY

2N, 9E

17, SW SE NW. Albert Gentles #1 Trimmer. Spd. 12-4-81. Comp. 12-12-81. TD 3680'. D&A. Salem, top 3479'. Schnell.

2N, 10E

3, SE NW SE. Hocking Oil Co., Inc. #1 R & W Snively. Spd. 11-12-81. Comp. 11-20-81. TD 4107'. D&A. Ullin, top 3972'. Calhoun Central.

10, SW NW SE. Van Fossan Oil Assoc. #1 Adams. Spd. 11-13-81. Comp. 11-21-81. TD 3356'. D&A. McClosky, top 3313'. Calhoun Central.

13, SW NW NW. C. E. Rex Petro. Co. #1 Walters. Spd. 12-5-81. Comp. 12-22-81. TD 3360'. D&A. McClosky, top 3300'. Calhoun East.

RICHLAND COUNTY (Cont'd.)

2N, 10E

16, SW SW NE. Van Fossan Oil Assoc. #1 Wendell Rose. Spd. 11-27-81. Comp. 12-6-81. TD 3330'. D&A. McClosky, top 3281'. WN - Calhoun Cons.

3N, 8E

Irr. 1, 990'NL, 990'WL, NE. Monrae Oil & Gas Corp. #2 Summers. Spd. 11-22-80. Comp. 12-1-81. TD 3755'. IP 3 BOP. Salem, top 3715', Acid. Clay City Cons.

11, 330'NL, 350'WL, NW SE SE. Richland Invest. Co., Inc. #1 Linear. Spd. 8-13-81. Comp. 10-3-81. TD 3059'. IP 35 BOP/45 BW. Aux Vases, top 2940', Frac. Clay City Cons.

11, NE SE SE. Richland Investment Co., Inc. #2 Lanear. Spd. 10-1-81. Comp. 11-17-81. TD 3085'. IP 101 BOP. McClosky, top 3034'. Clay City Cons.

3N, 9E

10, NW SE NE. John B. Murvin #1 Muhs. Spd. 8-8-81. Comp. 10-1-81. TD 3656'. IP 20 BOP. Spar Mtn., top 2954', Acid. Clay City Cons.

16, NW NW NE. Albert Gentles #1 Murvin-Schnell Comm. Spd. 10-27-81. Comp. 12-1-81. TD 3001'. IP 280 BOP & F. Spar Mtn., top 2980', Acid. Clay City Cons.

17, 35'NL, 676'WL, NW SW NE. Monrae Oil & Gas Corp. #1 H. E. Burr. Spd. 9-18-81. Comp. 11-24-81. TD 3527'. IP 28 BOP. Aux Vases, top 2872', Frac.; St. Louis, top 3116', Acid. Clay City Cons.

3N, 10E

24, NE NW SE. T. W. George Trust #1 V. L. Jordan. Spd. 12-2-81. Comp. 12-7-81. TD 3281'. D&A. Ste. Genevieve, top 3202'. Ritter.

28, SE SW NE. Steven A. Zanetis #1 Martz. Spd. 10-8-81. Comp. 10-21-81. TD 3950'. D&A. Salem, top 3624'. Olney South.

4N, 10E

27, 583'SL, 263'WL, NW. Burgener Services, Inc. #1 Burgener. Spd. 9-25-81. Comp. 9-27-81. TD 1200'. Observation. Pennsylvanian, top not available. Olney Cons.

4N, 14W

5, SW SE NW. John B. Murvin #1-A Burgener. Spd. 10-23-81. Comp. 11-24-81. TD 3129'. IP 120 BOP. McClosky, top 3040', Acid. Stringtown East.

5, NE NE SW. Earth Explor., Inc. #1 Ginder. Spd. 9-29-81. Comp. 10-24-81. TD 3065'. IP 243 BOP. Spar Mtn., top 3028'. Stringtown East.

5, SW NE SE. Perry Fulk #3 E. Ginder. Spd. 7-12-81. Comp. 12-1-81. TD 3092'. IP 9 BOP. Spar Mtn., top 3037', Acid. Stringtown East.

16, NE NE SE. Marks Explor. & Drlg., Inc. #1 Sager et al. Spd. 10-15-81. Comp. 10-27-81. TD 3159'. D&A. McClosky, top 3103'. Amity.

22, SE NW SE. Marks Explor. & Drlg., Inc. #1 Paul Sager. Spd. 10-10-81. Comp. 11-24-81. TD 3107'. D&A. McClosky, top not available. Amity West.

23, 610'SL, 330'WL, NW NW. T. W. Hilligoss #3 Kirkland & Stout. Spd. 10-1-81. Comp. 12-15-81. TD 3071'. D&A. Fredonia, top 2968'. Amity South.

5N, 9E

27, NW SW NE. Watch It Oil Corp. #1 Huss. Spd. 7-18-81. Comp. 9-14-81. TD 3063'. IP 10 BOP/20 BW. Spar Mtn., top 3044'. Wakefield South. NEW PAY IN FIELD. REVIVES FIELD.

RICHLAND COUNTY (Cont'd.)

5N, 9E

27, NE SW NE. Watch It Oil Corp. #1 Huss-Routt Comm. Spd. 10-15-81. Comp. 12-22-81. TD 3612'. IP 140 BOP. Salem, top 3536', Acid. Wakefield South. NEW PAY IN FIELD.

27, SW SW SE. Watch It Oil Corp. #1 A. Routt. Spd. 11-3-81. Comp. 11-9-81. TD 3620'. D&A. Salem, top 3372'. WN - Wakefield South.

5N, 10E

27, SW NE SE. Quinn Energy Corp. #1 L. E. Buss. Spd. 7-7-81. Comp. 7-18-81. TD 3459'. D&A. Salem, top not available. Olney Cons.

31, SW NE SE. Steven A. Zanetis #2 Gerald Kermicle. Spd. 9-5-81. Comp. 9-16-81. TD 2545'. IP 30 BOP/120 BW. Cypress, top 2540'. Clay City Cons.

31, NE SE SE. Steven A. Zanetis #1 R. Kermicle. Spd. 7-19-81. Comp. 8-12-81. TD 2517'. IP 38 BOP. Cypress, top 2512'. Clay City Cons.

31, SE SE SE. Steven A. Zanetis #2 Ron Kermicle. Spd. 9-4-81. Comp. 9-22-81. TD 2547'. IP 22 BOP/112 BW. Cypress, top 2542'. Clay City Cons.

31, SW SE SE. Steven A. Zanetis #2 Pottorff-Kermicle Comm. Spd. 9-17-81. Comp. 9-28-81. TD 2545'. IP 30 BOP/66 BW. Cypress, top 2539'. Clay City Cons.

ST. CLAIR COUNTY

1S, 9W

2, NW NW NW. T. R. Kerwin #1 Eckert. Spd. 9-23-81. Comp. 11-5-81. TD 1706'. D&A. Ordovician, top not available. WF.

SALINE COUNTY

8S, 6E

15, SE SE NE. Richard W. Beeson #1 Stevens-Kennaday Comm. Spd. 9-15-81. Comp. 9-21-81. TD 3036'. D&A. Ste. Genevieve, top 2971'. WN - Eldorado West.

Irr. 30, 330'SL, 330'EL, SW. J. D. Turner #2 George Barnes. Spd. 6-10-81. Comp. 6-16-81. TD 2062'. D&A. Waltersburg, top 2045'. Raleigh South.

8S, 7E

3, NW NW SW. Petro-Halogen Corp. #1 Searles et al. Spd. 10-13-81. Comp. 10-22-81. TD 3177'. D&A. Spar Mtn., top 3062'. Eldorado Cons.

26, NW SE NE. Rector & Stone #1 Sutton. Spd. 8-31-81. Comp. 9-16-81. TD 4183'. D&A. Ullin, top not available. Eldorado East.

27, NE SW SE. M & L Well Service, Inc. #2 Schimp. Spd. 3-11-81. Comp. 10-21-81. TD 3006'. IP 2 BOP/1 BW. Spar Mtn., top not available, Acid. Grayson. NEW PAY IN FIELD.

SANGAMON COUNTY

15N, 4W

Irr. 3, 330'SL, 660'EL, SW. J. U. Dodge #1-D Taft. Spd. 11-20-81. Comp. 11-25-81. TD 1612'. D&A. Silurian, top not available. Riverton South.

SHELBY COUNTY

12N, 5E

29, NW NE NE. Beta Explor. Co. #1 Dora Davis. Spd. 11-29-81. Comp. 11-30-81. TD 2126'. D&A. St. Louis, top 2070'. WF.

33, NE NW NW. Michael Taines #1 Davis Unit. Spd. 10-30-81. Comp. 11-6-81. TD 3430'. D&A. Silurian, top 3398'. WF.

WABASH COUNTY

1N, 12W

15, SE SE NW. Hocking Oil Co., Inc. #3 John Schafer. Spd. 8-5-81. Comp. 10-7-81. TD 2615'. IP 10 BOP/15 BW. Biehl, top 1510', Frac. & Acid. Allendale.

21, C N/2 SW SE. Raymond Brinkley #1 Olive Stillwell et al. Spd. 8-14-81. Comp. 9-14-81. TD 2986'. IP 5 BOP. Salem, top not available. Allendale.

21, SW SE NW. Raymond Brinkley #1 Thonert-Haase et al. Unit. Spd. 6-25-81. Comp. 7-8-81. TD 2383'. IP 5 BOP. McClosky, top not available. Allendale.

1S, 13W

Irr. 1, 330'SL, 330'WL, SW. Jack L. Elliott #1 Veihman "A" Lease. Spd. 7-27-81. Comp. 7-31-81. TD 2650'. D&A. McClosky, top not available. New Harmony Cons.

1N, 13W

Irr. 6, 330'NL, 330'EL, SW. Art Buchanan #J-7 Jones. Spd. 8-22-81. Comp. 9-1-81. TD 3385'. IP 180 BOF. Aux Vases, top 2765', Acid & Frac. Lancaster Central. NEW PAY IN FIELD.

Irr. 6, 330'SL, 330'EL, NW. Francis L. Beard #3 Bob Jones. Spd. 8-28-81. Comp. 9-9-81. TD 3711'. D&A. Ullin, top 3567'. Lancaster Central.

Irr. 6, 330'SL, 330'WL, SE NW. Francis L. Beard #4 Bob Jones. Spd. 10-22-81. Comp. 12-15-81. TD 2828'. IP 25 BOP/200 BW. McClosky, top 2811', Acid. Lancaster Central.

Irr. 7, 330'NL, 330'EL, NE. Art Buchanan #5 Jones. Spd. 5-22-81. Comp. 7-1-81. TD 3475'. IP 50 BOP/75 BW. Salem, top 3410'. Lancaster Central.

8, NW NW NW. Art Buchanan #4 Jones. Spd. 6-23-81. Comp. 7-15-81. TD 3400'. IP 7 BOP. Salem, top 3360'. Lancaster Central.

8, SW NW NW. Art Buchanan #J-2 Jones. Spd. 4-3-81. Comp. 6-20-81. TD 3535'. IP 78 BOP. Salem, top 3410'. Lancaster Central.

23, SW NE NW. Puntney Eng., Inc. #1 Drone et al. Unit. Spd. 10-15-81. Comp. 12-15-81. TD 2680'. IP 80 BOP. Ohara, top 2612'. Friendsville Central.

1N, 14W

1, 355'NL, 355'EL, SE SE. Kieffer Bros. Oil Co. #1 Anderson Bros. "B" Lease. Spd. 11-10-81. Comp. 11-17-81. TD 3058'. D&A. St. Louis, top 2898'. Lancaster Central.

24, NW SW SW. RG&P Petro. Inc. #1 Allen Broster. Spd. 9-23-81. Comp. 10-1-81. TD 2933'. D&A. McClosky, top 2910'. Gards Point Cons.

24, SE SE SW. RG&P Petro., Inc. #2 Allan Broster. Spd. 10-13-81. Comp. 10-20-81. TD 2925'. D&A(SO). McClosky, top 2910'. Gards Point Cons.

25, 430'SL, 330'WL, NE SE. Woods Oil Co., Inc. #1 Chas. Higgins et al. Unit. Spd. 11-21-81. Comp. 12-15-81. TD 3682'. IP 40 BOP. McClosky, top 2943'. Gards Point Cons.

1S, 13W

Irr. 1, 986'SL, 1022.5'WL, SW. Woods Oil Co., Inc. #1 Veihman-Ginther et al. Unit. Spd. 12-2-81. Comp. 12-8-81. TD 3304'. D&A. Salem, top 2940'. New Harmony Cons.

20, SW NE NW. FRYCO #2 Norma Berberich. Spd. 7-9-81. Comp. 12-22-81. TD 2965'. IP 2 BOP/125 BW. Benoist, top 2640', Frac. New Harmony Cons.

WABASH COUNTY (Cont'd.)

1S, 13W

20, NE SE SE. Olds Oil & Chemical Corp. #1 Bernice Risley. Conversion. (Was Benoist producer, Comp. in 1949, converted to Benoist water input in 1965). Recomp. 10-20-81. TD 2591'. IP ¼ BOP/25 BW. Benoist, top 2555'. New Harmony Cons.

Irr. 25, 380'NL, 330'EL, SE NE. Southern Triangle Oil Co. #1 Roger Fuller. Spd. 9-20-81. Comp. 10-6-81. TD 2581'. D&A(SO). McClosky, top 2556'. New Harmony Cons.

29, NE NW SE. John W. Alka #1 J. W. Alka "D" Lse. Spd. 9-7-81. Comp. 10-23-81. TD 2587'. IP 16 BOP/31 BW. Benoist, top 2575', Frac. New Harmony Cons.

2S, 13W

Irr. 3, 330'NL, 570'EL, NW. E. I. Barker #3 Epler "A" Lse. Spd. 7-20-81. Comp. 10-9-81. TD 2331'. IP 5 BOP/400 BW. Cypress, top 2310', Frac. New Harmony Cons.

Irr. 6, 990'NL, 990'WL, NW. Jack L. Elliott #2 P. T. Kirsch. Spd. 8-30-81. Comp. 9-6-81. TD 2896'. D&A. Ste. Genevieve, top 2846'. WN - New Harmony Cons.

8, NW NE NW. Jack L. Elliott #1 Raber-Kurtz. Spd. 8-20-80. Comp. 12-2-80. TD 2576'. IP 24 BOP. Benoist, top 2560', Acid & Frac. New Harmony Cons.

8, 430'SL, 990'EL, SE. M & M Oper. Co. #7B Schultz "A" Lse. Spd. 7-21-81. Comp. 9-1-81. TD 2860'. IP 3 BOP/31 BW. Benoist, top 2565', Frac. New Harmony Cons.

9, 990'NL, 20'EL, NW NW. M & M Oper. Co. #B-5 Bump Non Unit. Spd. 7-11-81. Comp. 9-22-81. TD 2515'. IP 20 BOP/4 BW. Benoist, top 2571', Frac. New Harmony Cons.

9, C S/2 NE NW. M & M Oper. Co. #B-6 Bump Non Unit. Spd. 7-27-81. Comp. 9-22-81. TD 2838'. IP 2 BOP/80 BW. Cypress, top 2410'. New Harmony Cons.

9, SW SW NW. M & M Oper. Co. #B-7 Bump Non Unit. Spd. 6-30-81. Comp. 8-8-81. TD 2600'. IP 12 BOP/26 BW. Benoist, top 2552', Frac. New Harmony Cons.

9, SE SW NW. M & M Oper. Co. #B-8 Bump Non Unit. Spd. 7-5-81. Comp. 8-18-81. TD 2602'. IP 60 BOP. Benoist, top 2559', Frac. New Harmony Cons.

16, 330'NL, 114'WL, SW. Getty Oil Co. #8-1 South Keensburg Unit-Batson-Mitchell. Conversion. (Was Benoist producer, Comp. 1945). Recomp. 5-26-81. TD 2575'. Water input. Cypress, top 2400'; Benoist, top 2534'. New Harmony Cons.

Irr. 18, 760'SL, 1650'WL, SW. RG&P Petro. Inc. #4 Schmidt Heirs. Spd. 5-18-81. Comp. 5-26-81. TD 2888'. D&A. McClosky, top 2850'. New Harmony Cons.

20, 330'SL, 330'WL, NE NE. Getty Oil Co. #22-3 South Keensburg Unit-Taylor. Conversion. (Was Bethel producer, Comp. 1954). Recomp. 6-3-81. COTD 2593'. Water input. Cypress, top 2424'; Bethel, top 2565'. New Harmony Cons.

2S, 14W

12, SE SW SE. Harrell & King Oil Co., Inc. #1 Harold Schonaman. Spd. 9-10-81. Comp. 9-17-81. TD 2997'. D&A. McClosky, top 2918'. WN - Browns East.

13, SW NE SE. RG&P Petro., Inc. #1 Raber-Guisewite Unit. Spd. 8-4-81. Comp. 8-11-81. TD 2950'. D&A. McClosky, top 2900'. New Harmony Cons.

24, NE SE SW. Hocking Oil Co., Inc. #1 H. J. Bosecker. OWDD. (Was D&A, Comp. 1967, OTD 2190'). Recomp. 8-12-81. DDTD 2896'. IP 2 BOP/1 BW. Spar Mtn., top 2851', Acid. New Harmony Cons.

24, SW NE SW. Hocking Oil Co., Inc. #2-A W. C. Bringwald. OWDD. (Was D&A, OTD 2692', Comp. 5-57). Recomp. 11-18-81. DDTD 2906'. D&A. Spar Mtn., top 2853'. New Harmony Cons.

WABASH COUNTY (Cont'd.)

2S, 14W

24, 415'NL, 938'EL, NE. Moore Eng. & Prod. Co., Inc. #4 Raber Waterflood Unit. Spd. 7-14-81. Comp. 8-11-81. TD 2945'. IP 48 BOP. Spar Mtn., top 2840', Acid. New Harmony Cons.

WASHINGTON COUNTY

1S, 2W

30, NE NW SW. Midwest Oil Prod. #1 Collmeyer. Spd. 10-21-81. Comp. 11-6-81. TD 3400'. D&A. Devonian, top 2874'. WF.

1S, 3W

27, NE SE SE. Farm Feeds Constr. Co., Inc. #1 Groennert et al. Spd. 7-12-81. Comp. 9-25-81. TD 2778'. IP 35 BOP. Devonian, top 2773', Acid. Nashville North.

27, SW NW SE. Farm Feeds Constr. Inc. #2 Hermieling-Richards et al. Spd. 8-14-81. Comp. 11-2-81. TD 2753'. IP 35 BOP. Devonian, top 2742', Frac. Nashville North.

27, SE SE NE. Farm Feeds Constr., Inc. #1 Windler. Spd. 6-81. Comp. 8-13-81. TD 2780'. IP 6 BOP. Devonian, top 2776', Acid. Nashville North.

27, SW NE SE. Farm Feeds Constr. #1 Windler-Brink Comm. Spd. 4-27-81. Comp. 6-9-81. TD 2768'. IP 42 BOP. Devonian, top 2762', Acid. Nashville North.

27, C N/2 NE SE. Farm Feeds Constr. Inc. #2 Windler-Brink Comm. Spd. 5-28-81. Comp. 8-1-81. TD 2768'. IP 45 BOP. Devonian, top 2762'. Nashville North.

28, SE NE NW. Elmer Oelze, Jr. #1 Grattendick. Spd. 8-24-81. Comp. 8-27-81. TD 1460'. D&A. Ste. Genevieve, top not available. WN - Nashville North.

2S, 3W

4, NE SW NE. Farm Feeds Constr., Inc. #2 Lulu Hoelscher. Spd. 7-2-81. Comp. 7-11-81. TD 2800'. D&A. Devonian, top not available. WN - Nashville North.

3S, 3W

4, NE NW NE. Farm Feeds Constr., Inc. #1 Wilmer Harre. Spd. 9-1-81. Comp. 9-13-81. TD 2758'. D&A. Silurian, top not available. WF.

3S, 4W

31, NW NE SW. Alpha Energy Corp. #1 L. McLaughlin. Spd. 9-20-81. Comp. 10-2-81. TD 2457'. D&A. Devonian, top 2361'. WN - McKinley.

WAYNE COUNTY

1N, 5E

29, SW SW SE. S. C. Vaughan Oil Prod. Co. #1 Allen. Spd. 10-23-81. Comp. 11-2-81. TD 3541'. D&A. Salem, top 3274'. Orchardville Cons.

29, 416'NL, 409'EL, NE. Ellis & Ellis Energy, Ltd. #1-A Ridgeway. Spd. 11-27-81. Comp. 12-2-81. TD 3083'. D&A. Ste. Genevieve, top 2920'. Orchardville Cons.

29, 405'NL, 330'EL, NE. Ellis & Ellis Energy, Ltd. #1 G. Ridgeway. Spd. 11-4-81. Comp. 11-8-81. TD 2840'. D&A - crooked hole. Orchardville Cons.

32, NE NW NE. S. C. Vaughan Oil Prod. Co., Inc. #3 Dagg. Spd. 11-20-81. Comp. 9-1-81. TD 2847'. D&A. Aux Vases, top 2812'. Orchardville Cons.

32, 850'NL, 330'EL, NW NW. Bufay Oil Co. #3 Greenwalt et al. Spd. 7-20-81. Comp. 8-19-81. TD 2895'. IP 25 BOP/5 BW. Aux Vases, top 2818', Frac. Orchardville Cons.

1N, 7E

31, NE SW SE. Booth Res., Inc. #1 D. Smith. Spd. 10-8-81. Comp. 10-17-81. TD 3932'. D&A. Salem, top 3614'. Johnsonville Cons.

WAYNE COUNTY (Cont'd.)

1N, 8E

Irr. 1, 330'NL, 330'WL, SW. Booth Res., Inc. #4-A J. Brown. Spd. 10-5-81. Comp. 10-9-81. TD 2795'. SWD. Pennsylvanian, top 1771'. Clay City Cons.

Irr. 1, 330'SL, 330'WL, NE SW. Black Hawk Res. Corp. #36-1 Ernest Frederick. Spd. 7-15-81. Comp. 9-20-81. TD 3740'. IP 10 BOP/70 BW. Salem, top 3476'. Clay City Cons.

13, SE NW SE. Bellair Oil Co. #1 G. Gill. OWWO. (Was D&A, OTD 3721', Comp. 9-66). Recomp. 8-15-81. COTD 3721'. IP 24 BOP/3 BW. Aux Vases, top 3068', Frac. Clay City Cons.

21, NE NE NE. Larry A. Hudson #2-A Lawrence Shelton. OWDD. (Was D&A, OTD 3058', Comp. 7-71). Recomp. 8-20-81. TD 3650'. IP 26 BOP. Salem, top 3418', Acid. Clay City Cons.

Irr. 30, 330'NL, 330'EL, NE. Baron Investments, Inc. #1 Charles Lambrich. Spd. 11-8-81. Comp. 11-14-81. TD 4000'. D&A. Ullin, top 3966'. Clay City Cons.

32, SW SW NW. Welker Oil Co., Ltd. #1 Molt. Spd. 7-14-81. Comp. 9-22-81. TD 3950'. IP 44 BOP. Ullin, top 3890'. Clay City Cons.

1N, 9E

29, 330'NL, 360'EL, SW SE. Van Fossan Oil Assoc. #1 Michael Burton. Spd. 12-6-81. Comp. 12-22-81. TD 3374'. D&A. McClosky, top 3365'. Locust Grove.

29, NE NE SE. Ernest Explor., Inc. #1 Conrad Madding. Spd. 9-22-81. Comp. 12-15-81. TD 3342'. IP 8 BOP/125 BW. McClosky, top 3338'. Maple Grove Cons.

2N, 8E

25, SE SE SW. Republic Oil Co., Inc. #1-A Shannon Heirs. Spd. 6-29-81. Comp. 9-29-81. TD 3830'. IP 16 BOP. Spar Mtn., top 3030', Acid. Clay City Cons.

28, C S/2 SW SW. Monrae Oil Co., Inc. #1 T. Atteberry. Conversion. (Was plugged producer, Comp. 1940). Recomp. 9-30-81. COTD 1700'. SWD. Pennsylvanian, top not available. Clay City Cons.

28, NW SE SE. Union Oil Co. of Calif. #2 Willie Hubble B. Spd. 9-26-81. Comp. 11-13-81. TD 3750'. IP 32 BOP/276 BW/20,000 CFG. Cypress, top 2655', Acid; Aux Vases, top 2928', Acid; McClosky, top 3020', Acid; Salem, top 3477', Acid. Clay City Cons.

1S, 5E

7, 990'SL, 560'EL, SE. Joe A. Dull #1 Frey. Spd. 12-8-81. Comp. 12-22-81. TD 2996'. D&A(SO). Aux Vases, top 2945'. Coil.

26, SE NE SW. Collins Bros. Oil Co. #1 Commerce Bank. OWDD. (Was D&A, Comp. 1960, OTD 3145'). Recomp. 1-17-81. DDTD 3834'. IP 31 BOP/80 BW. Salem, top 3579'. Keenville.

1S, 6E

10, NW SW NW. Republic Oil Co., Inc. #1 White. Spd. 11-4-81. Comp. 11-11-81. TD 3970'. D&A. Salem, top 3550'. WN - Johnsonville Cons.

16, C W/2 NW SE. Jerry E. Friend #1 Weaver-White Comm. Conversion. (Was McClosky producer, Comp. 1980). Recomp. 10-28-81. COTD 3284'. SWD. Cypress, top 2850'. Johnsonville Cons.

20, NW SW NE. Bufay Oil Co. #3 Dorothy Dickey. Spd. 9-14-81. Comp. 10-8-81. TD 3630'. IP 10 BOP/50 BW. Aux Vases, top 3034', Frac. Johnsonville Cons.

WAYNE COUNTY (Cont'd.)

1S, 6E

20, SE SE SW. Chris Pearson, Jr. #1 Marie Talbert. Spd. 6-12-81. Comp. 7-1-81. TD 3644'. IP 60 BOP. Salem, top 3574'. Johnsonville Cons.

26, SE NE NE. J & H Oil Co. #5 Ralston. Spd. 7-7-81. Comp. 11-24-81. TD 3280'. IP 8 BOP. Aux Vases, top 3078', Frac. Clay City Cons.

1S, 7E

11, C NW SE. Shulman Bros., Inc. #1"A" Atkinson. Spd. 4-30-81. Comp. 5-9-81. TD 3992'. IP 10 BOP/200 BW (est). Aux Vases, top 3080', Frac. Clay City Cons.

Irr. 18, 330'NL, 330'EL, NE. Dae V. Love #2 Burkett. Spd. 2-1-81. Comp. 4-12-81. TD 4000'. IP 5 BOP. Ohara, top 3238', Acid. Clay City Cons.

33, C SW NW. Jerry E. Friend #1 Hunt Disposal. Conversion. (Was plugged McClosky producer, Comp. 1944). Recomp. 1-15-80. COTD 3097'. SWD. Cypress, top 2974'. Clay City Cons.

1S, 8E

Irr. 5, 990'SL, 330'WL, NE SE. John B. Murvin #1 C. Blessing. OWDD. (Was D&A, OTD 3150', Comp. 10-57). Recomp. 8-5-81. DDTD 4030'. D&A. Ullin, top 3854'. Clay City Cons.

17, SW SW SE. Van Fossan Oil Assoc. #1 Andrews. Spd. 11-10-81. Comp. 11-17-81. TD 3303'. D&A(SO). McClosky, top 3286'. Clay City Cons.

Irr. 19, 660'NL, 450'EL, NE NE NW. Robinson Prod., Inc. #1-A Thacker. Spd. 8-30-81. Comp. 10-9-81. TD 3175'. IP 26 BOP/10 BW. Aux Vases, top 3138', Frac. Clay City Cons.

Irr. 19, 330'SL, 450'EL, SE SE NW. Robinson Prod., Inc. #2-A Thacker. Spd. 9-9-81. Comp. 10-13-81. TD 3195'. IP 3 BOP/50 BW. Aux Vases, top 3159', Frac. Clay City Cons.

Irr. 19, 1320'NL, 850'EL, NE NE NW. Robinson Prod., Inc. #3-WI Thacker. Spd. 8-27-81. Comp. 11-10-81. TD 3175'. Water input. Aux Vases, top 3136'. Clay City Cons.

29, SE SE SE. Midwest Oil Prod. #1 C. Bashore. Spd. 11-27-81. Comp. 12-4-81. TD 3338'. D&A. McClosky, top 3320'. Clay City Cons.

1S, 9E

30, NE SE SW. Paul Rossi #1 Dale Borah. Spd. 10-1-81. Comp. 10-25-81. TD 3373'. IP 30 BOP/10 BW. Ohara, top 3294', Acid. Goldengate North Cons.

30, C S/2 NW SW. Maybe Oil, Inc. #1 Cooper-Fethering. Spd. 7-13-81. Comp. 7-13-81. TD 3440'. D&A. McClosky, top 3380'. Goldengate North Cons.

30, SW SW SE. Rocket Petro. #1 C. Mark. Spd. 11-15-81. Comp. 12-6-81. TD 3410'. IP 90 BOP. McClosky, top 3360', Acid. Goldengate North Cons.

30, SW NW SE. Maybe Oil, Inc. #1 William E. Ricketts. Spd. 11-1-81. Comp. 11-18-81. TD 3372'. IP 83 BOP. McClosky, top 3336'. Goldengate North Cons.

2S, 6E

11, SE SE NE. Moore Engr. & Prod. Co., Inc. #1 George Kissner. Spd. 12-1-81. Comp. 12-6-81. TD 3420'. D&A. McClosky, top 3323'. Covington South.

12, C N/2 SW SW. Moore Engr. & Prod. Co., Inc. #1 Farmland Develop. Co. Spd. 10-13-81. Comp. 11-21-81. TD 3398'. IP 14 BOP/105 BW. McClosky, top 3304', Acid. Covington South.

WAYNE COUNTY (Cont'd.)

2S, 6E

12, C S/2 NW SW. Moore Eng. & Prod. Co. #1 Freeland-Seidel. Spd. 9-2-81. Comp. 10-3-81. TD 3398'. IP 69 BOP. McClosky, top 3309', Acid. Covington South.

12, SW NE SW. Moore Engr. & Prod. Co., Inc. #1 Windland Heirs. Spd. 10-22-81. Comp. 11-21-81. TD 3405'. IP 74 BOP/76 BW. McClosky, top 3307', Acid. Covington South.

2S, 8E

27, C N/2 SW NW. Robinson Prod., Inc. #1 Simpson. Spd. 8-14-81. Comp. 9-30-81. TD 4106'. IP 14 BOP/14 BW. Salem, top 3968', Acid. Barnhill.

30, NW NE NE. Black Hawk Res. Corp. #71-30 Maude Nation. Spd. 6-23-81. Comp. 8-26-81. TD 3448'. IP 7 BOP/40 BW. McClosky, top 3405'. Clay City Cons.

2S, 9E

21, NE NE NW. Jerry E. Friend #1 A. J. Winter Comm. Spd. 11-2-81. Comp. 11-10-81. TD 3450'. D&A. St. Louis, top 3444'. Goldengate Cons.

26, SW NW SE. Howard S. Toder #1 Carmen O'Daniel. Spd. 7-14-81. Comp. 9-16-81. TD 3300'. IP 70 BOP/20 BW. Aux Vases, top 3210', Frac. Goldengate Cons.

32, SW SE NE. Gilbert A. Higgins #6 Ruedger. Spd. 7-12-81. Comp. 8-1-81. TD 3372'. IP 2 BOP/150 BW. Aux Vases, top 3174'; McClosky, top 3316'. Goldengate Cons.

3S, 6E

9, C NE SW. States Explor., Inc. #46X-9 Lane-Morris. Spd. 10-29-81. Comp. 11-28-81. TD 4370'. IP 42 BOP/58 BW. Salem, top 4173'. Mayberry.

9, SE NE NW. States Explor., Inc. #42-9 Morris et al. Unit. Spd. 7-13-81. Comp. 8-11-81. TD 4345'. IP 5 BOP/100 BW. Salem, top 4110', Acid. Mayberry.

10, SW NW SW. States Explor., Inc. #16-10 Talbert. OWWO. (Was D&A, OTD 4178', Comp. 11-12-80). Recomp. 11-28-81. COTD 4178'. D&A. Salem, top 3936'. Mayberry Cons.

16, SE SE SW. Victor R. Gallagher #1 Trotter. Spd. 6-27-81. Comp. 8-19-81. TD 4350'. IP 47 BOP/28 BW. Ullin, top 4277'. Mayberry South. NEW PAY IN FIELD.

3S, 8E

3, NW NE NW. Mid-America Petro. Corp. #3 Mathews. Spd. 7-14-81. Comp. 7-28-81. TD 3477'. IP 56 BOP. Spar Mtn., top 3426', Acid. Barnhill.

9, NW NE SE. Ivan R. Jones #1 Felix et al. OWDD. (Was D&A, OTD 3555', Comp. 1950). Recomp. 9-29-81. TD 3977'. IP 85 BOP/100 BW. Salem, top 3910', Acid & Frac. Barnhill.

13, SE SW SW. RK Petro. Corp. #1 Martin Tittle. Spd. 10-21-81. Comp. 10-30-81. TD 3620'. D&A. McClosky, top 3516'. WN - Goldengate Cons.

15, NE SE SW. Black Hawk Res. Corp. #47-15 Hunley. Spd. 7-1-81. Comp. 8-25-81. TD 4360'. IP 8.17 BOP/70 BW. Ohara, top 3427'. Barnhill.

3S, 9E

4, NE NW SW. Gilbert A. Higgins #3 Kletzker "A" Unit. Spd. 7-3-81. Comp. 7-21-81. TD 3341'. IP 1 BOP/100 BW. Aux Vases, top 3232'; Ohara, top 3293'. Goldengate Cons.

16, C E/2 SW NW. Mid-America Petro. Corp. #1 P. Walker. Spd. 10-15-81. Comp. 11-5-81. TD 4236'. IP 43 BOP/130 BW. Ullin, top 4181'. Goldengate Cons.

WHITE COUNTY

3S, 8E

21, SW NE SW. Black Hawk Res. Corp. #36-21 York. Spd. 8-3-81. Comp. 9-25-81. TD 4395'. IP 44 BOP/106 BW. Aux Vases, top 3326', Frac. Mill Shoals.

26, SE NE NE. RK Petro. Corp. #1 Puckett et al. "A" Lse. Spd. 10-30-81. Comp. 11-7-81. TD 3599'. D&A. McClosky, top 3497'. Goldengate Cons.

3S, 10E

23, C N/2 NE NE. Craden, Inc. #1 Craig Wells et al. Spd. 11-13-81. Comp. 11-19-81. TD 3264'. D&A. Ste. Genevieve, top 3083'. Albion Cons.

24, SW NE NE. Craden, Inc. #1 Nellie Hortin. Spd. 11-20-81. Comp. 11-27-81. TD 3250'. D&A. McClosky, top 3176'. Phillipstown Cons.

36, NW NE SW. Ranco Explor. #1 Hon Comm. Spd. 10-8-81. Comp. 10-30-81. TD 3160'. IP 60 BOP. Spar Mtn., top 3121'. Phillipstown Cons.

4S, 14W

20, NE SE SE. Hubert W. Rose #1 Gray. OWDD. (Was D&A, OTD 2970', Comp. 8-55). Recomp. 9-22-81. TD 3999'. IP 126 BOP/5 BW. Salem, top 3704', Acid. New Harmony Cons.

3S, 14W

Irr. 31, 990'SL, 660'EL, SE. Raymac Petro. Co. #3 Bisch-Metcalf. Spd. 7-9-81. Comp. 12-8-81. TD 4085'. IP 25 BOP. Cypress, top 2914', Frac.; McClosky, top 3059'; Salem, top 3460'. Phillipstown Cons.

4S, 9E

34, NE SW SE. Fechtig Bros., Inc. #1 Norman Fechtig. Spd. 10-9-81. Comp. 10-15-81. TD 3225'. D&A(SO). Aux Vases, top 3215'. Sumpter South.

4S, 10E

1, SW NE SE. Moore Eng. & Prod. Co., Inc. #1 Lenard Sturm. Spd. 9-24-81. Comp. 9-28-81. TD 3170'. D&A. McClosky, top 3078'. Phillipstown Cons.

24, SW SE NW. Royal Cantrell #2 Finch et al. Spd. 9-19-81. Comp. 9-23-81. TD 3144'. D&A. Ste. Genevieve, top 3048'. Phillipstown Cons.

4S, 14W

Irr. 19, 360'NL, 330'EL, SE NE. Petro-Halogen Corp. #1 Ralph Hanks. Spd. 11-12-81. Comp. 11-19-81. TD 3279'. D&A. Ohara, top 3167'. New Harmony Cons.

24, NW NE NE. Gene Michel #16 Hagedorn. Spd. 11-22-81. Comp. 12-2-81. TD 3061'. D&A. McClosky, top 2968'. Black River.

27, NE NE SE. Superior Oil Co. #9 Cox. Spd. 9-12-81. Comp. 11-17-81. TD 3982'. IP 173 BOP/57 BW. Salem, top 3683', Acid. New Harmony Cons.

31, NE NW SW. Rebstock Oil Co. #5 C. F. Speck. Spd. 7-11-81. Comp. 7-18-81. TD 2480'. D&A. Tar Springs, top not available. Phillipstown Cons.

34, 345'SL, 330'EL, NE. The Superior Oil Co. #E-6 H. C. Ford et al. Spd. 10-4-81. Comp. 11-9-81. TD 3995'. IP 66 BOP/61 BW. Ullin, top 3902', Acid; Salem, top 3461', Acid; St. Louis, top 3081', Acid. New Harmony Cons.

5S, 8E

19, C E/2 SE NW. Able Energy Co. #8 Enfield West Unit. Spd. 10-15-81. Comp. 10-30-81. TD 3415'. D&A(SO). Aux Vases, top 3370'. Enfield.

20, SE NE SE. Petro-Halogen Corp. #1 Mary Ackerman. Spd. 10-23-81. Comp. 10-31-81. TD 3507'. D&A. McClosky, top 3420'. Enfield.

WHITE COUNTY (Cont'd.)

5S, 9E

10, 590'SL, 360'WL, NW NW. Joe Dull #1 Green Comm. Spd. 8-7-81. Comp. 9-2-81. TD 3357'. IP 44 BOP/5 BW. Cypress, top 2934', Frac. Carmi North.

21, 700'NL, 330'EL, SE NW. Joe Dull #1 Fuller Heirs. Spd. 5-1-81. Comp. 5-8-81. TD 3322'. D&A. McClosky, top not available. Trumbull Cons.

5S, 11E

Irr. 19, 430'SL, 1650'WL, SW. A. M. Mullins #1 G. B. Holman, Jr. Spd. 6-16-81. Comp. 9-1-81. TD 3044'. IP 25 BOP. Spar Mtn., top not available. Maunie North Cons.

5S, 14W

Irr. 9, 330'SL, 330'EL, NE NE. The Superior Oil Co. #82 H. C. Ford et al. Spd. 8-18-81. Comp. 12-11-81. TD 5510'. IP 17 BOP/126 BW. St. Louis, top 3082', Acid. New Harmony Cons.

6S, 8E

23, 1090'NL, 330'EL, SW. Farrar Oil Co., Inc. #1 Jones-Chapman. Spd. 7-15-81. Comp. 9-21-81. TD 3239'. IP 6 BOP/80 BW. Rosiclare, top 3098', Acid; Ohara, top 3076'; Cypress, top 2720', Frac. Roland Cons.

6S, 10E

15, NW NW SW. Jim Haley Prod. Co. #2 Ernest Morrill. Spd. 10-15-80. Comp. 11-15-80. TD 3900'. IP 75 BOP. St. Louis, top 3138', Acid. Concord Cons.

15, NE NW SW. Jim Haley Prod. Co. #3 Ernest Morrill. Spd. 4-20-81. Comp. 5-5-81. TD 3885'. IP 150 BOP/5 BW. Ullin, top 3869'. Concord Cons.

16, NE SE SE. Jim Haley Prod. Co. #2 Mary Karner. Spd. 12-30-80. Comp. 2-10-81. TD 3887'. IP 25 BOP. Salem, top 3784'. Concord Cons. NEW PAY IN FIELD.

16, C S/2 NE SE. Jim Haley Prod. Co. #2 Clara Martin. Spd. 1-25-80. Comp. 2-20-80. TD 3880'. IP 40 BOP. Ullin, top 3858'. Concord Cons.

24, 330'SL, 255'WL, SE NW. Absher Oil Co. #12 Flora Karch. Spd. 10-23-78. Comp. 11-3-81. TD 2870'. Oil producer, IP not available. Cypress, top 2550'; Aux Vases, top 2836'. Maunie South Cons.

7S, 8E

7, NE NE NE. Royal Cantrell #1 Delap Comm. Spd. 9-12-81. Comp. 9-16-81. TD 2758'. D&A. Barlow, top 2694'. Roland Cons.

7, SE SE NW. C. E. Brehm Drlg. & Prod. #A-3 Morehead. Spd. 10-27-80. Comp. 10-22-81. TD 3290'. D&A. McClosky, top 3203'. Roland Cons. This well was erroneously run as a producer in the September 1981 Drilling Report.

17, SW SE NE. Shakespeare Oil Co., Inc. #2 F. Douglas. Spd. 9-14-81. Comp. 10-27-81. TD 2927'. IP 375 BOF. Aux Vases, top 2914', Frac. Roland Cons.

17, 405'NL, 330'EL, NW SE. Shakespeare Oil Co., Inc. #4 F. Douglas. Spd. 10-7-81. Comp. 10-14-81. TD 3194'. D&A. McClosky, top 3116'. Roland Cons.

7S, 9E

4, SE NW NE. Downen Drlg. Co. #1 Holland. Spd. 9-7-81. Comp. 8-13-81. TD 3426'. D&A. St. Louis, top 3425'. Herald Cons.

5, SE SW SE. Charles N. White #1 G. L. Sutton. Spd. 10-25-81. Comp. 11-1-81. TD 3210'. D&A. McClosky, top not available. Herald Cons.

9, NE NW NE. Basin Energy Corp. #1 McGinnis. Spd. 9-17-81. Comp. 9-28-81. TD 3389'. D&A. McClosky, top 3081'. Herald Cons.

WHITE COUNTY (Cont'd.)

7S, 9E

16, C W/2 SE NE. Orion Energy Corp. #1 Jackson. Spd. 10-15-81. Comp. 10-8-81. TD 2624'. D&A. Cypress, top 2614'. Herald Cons.

7S, 10E

4, NE SE SW. Bernard Podolsky #C-1 Clark. Spd. 10-10-81. Comp. 10-15-81. TD 3268'. D&A(SO). St. Louis, top 3223'. Herald Cons.

4, SW SW SE. Downen Drlg. Co. #1 Stein. Spd. 7-29-81. Comp. 9-15-81. TD 3972'. IP 100 BOP/65 BW. Aux Vases, top 2890'; St. Louis, top 3225'. Herald Cons.

8, SW SW NE. Humbolt Oil, Inc. #2 Tuley. Spd. 7-3-81. Comp. 9-3-81. TD 3850'. IP 45 BOP/25 BW. Aux Vases, top 2889', Frac. Herald Cons.

9, 988'NL, 342'WL, SW NE. Gem Oil & Gas Co., Inc. #2 Downen. Spd. 7-22-81. Comp. 9-4-81. TD 3954'. IP 70 BOP/25 BW. St. Louis, top 3226'. Herald Cons.

9, NE SW NE. Gem Oil & Gas Co., Inc. #3 Downen. Spd. 8-4-81. Comp. 9-21-81. TD 3950'. IP 60 BOP/40 BW. St. Louis, top 3231', Frac. Herald Cons.

9, NE NW NE. Gem Oil & Gas Co., Inc. #4 Downen. Spd. 9-14-81. Comp. 11-18-81. TD 3435'. IP 89 BOP/200 BW. Aux Vases, top 2887', Frac.; St. Louis, top 3231', Frac. Herald Cons.

9, NE SE NW. Downen Drlg. Co. #1 O'Leary. Spd. 7-23-81. Comp. 8-22-81. TD 3280'. IP 60 BOP/20 BW. St. Louis, top not available, Frac. Herald Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH DECEMBER 1981

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

BROWN COUNTY

Fr. 8-2S-4W, SW SW SE. E. C. Reeves #1 Wm. L. Davis "A". 551'. 12-2-81. Siloam.

CLAY COUNTY

14-2N-7E, NW SE NW. David F. Herley #1 Hale. 3160'. 12-11-81. Clay City Cons.

16-2N-7E, NW SE SE. Charles E. Booth #1A Roger Pettijohn, formerly Nat'l. Assoc. Pet. Co., originally Tim Sweigard. 3129'. 8-26-81. Water input, formerly a producer. Clay City Cons.

CLINTON COUNTY

2-1N-1W, 255'NL, 330'EL, NW. Shell Oil Co. #21-A E. C. Criley. 1234'. 11-3-81. Centralia.

2-1N-1W, 958'EL, 360'SL, NE. Shell Oil Co. #32-A E. C. Criley. 1229'. 11-3-81. Centralia.

12-1N-1W, 100'SL, 480'EL, NE. W. C. McBride, Inc. #5 G. E. Allison. 1375'. 12-17-81. Centralia.

12-1N-1W, SW SW SE. Shell Oil Co., Inc. #3 G. E. Allison (Centralia Flood Unit #180). 1391'. 12-16-81. Centralia.

12-1N-1W, 1008'SL, 1032'WL, NE. Shell Oil Co., Inc. #13-A G. E. Allison. 1227'. 12-16-81. Centralia.

12-1N-1W, 1037'NL, 1010'EL, NW. Shell Oil Co., Inc. #14-A R. Buehler. 1221'. 12-17-81. Centralia.

12-1N-1W, 1131'NL, 860'WL, NE. Thompson Drlg. Co. #3-S Emma Hanseman, formerly #3. 2924'. 11-3-81. Water supply (Penn.), formerly a producer. Centralia.

35-2N-1W, SW NE SE. W. C. McBride, Inc. #1 Ed Carson. 1216'. 11-2-81. Centralia.

CRAWFORD COUNTY

6-7N-13W, 505'SL, 640'WL, NE NW. Ohio Oil Co. #D-32 George P. Haines, formerly #11. 966'. 11-5-81. Water input, formerly a producer. Main Cons.

6-7N-13W, 398'SL, 1130'WL, NE NW. Ohio Oil Co. #E-32 George P. Haines, formerly #3. 945'. 11-6-81. Water input, formerly a producer. Main Cons.

8-8N-12W, NE NW SE. Shakespeare Oil Co., Inc. #1 Leola M. Guyer. 1210'. 12-10-81. Main Cons.

EDWARDS COUNTY

3-3S-10E, SE NW NW. C. E. Brehm Drlg. & Prod. #1 Hallam. 3400'. 11-24-81. Ellery East.

EFFINGHAM COUNTY

24-6N-6E, 330'NL, 425'WL, SW. Don W. Newton #1-A Sperry. 2456'. 12-2-81. Eberle.

24-6N-6E, NW NW SW. Don W. Newton #2-A Sperry. 2467'. 12-1-81. Eberle.

FRANKLIN COUNTY

23-6S-4E, SW SW NE. C. E. Brehm Drlg. & Prod. #A-1 U.S. Coal & Coke. 3160'. 11-12-81. Water input, formerly a producer. Akin.

1-7S-3E, NE NE NW. Dwight Brehm Res. #1 Carney. 4028'. 10-13-81. Logan.

GALLATIN COUNTY

34-7S-8E, 380'SL, 330'EL, SW SW. Geo. & Wrather Drlg. Co. #2 Chas. W. Patton. 411'. 10-6-81. Omaha.

HAMILTON COUNTY

16-6S-7E, SE NW SW. Clarence Sherman #6 Benefiel-Arnold, formerly W. C. McBride, Inc. 4253'. 12-12-81. Dale Cons.

16-6S-7E, SE NE SW. Clarence Sherman #11 Benefiel-Arnold, formerly W. C. McBride, Inc. 4253'. 12-1-81. Dale Cons.

16-6S-7E, NE NW SE. Clarence Sherman #1 Sherman Wheeler, formerly Herndon Drlg. Co. 4300'. 12-10-81. Dale Cons.

21-6S-7E, SW NW NW. W. C. McBride, Inc. #8 Benefiel-Arnold. 3247'. 12-10-81. Dale Cons.

21-6S-7E, NE SE NW. W. C. McBride #4 Benefiel-Hunt, formerly Calvin Oil Co. 3123'. 12-11-81. Water input, formerly a producer. Dale Cons.

JASPER COUNTY

35-7N-10E, NW SE NW. Robert L. Runyon #1 Schackmann. 2774'. 11-22-81. Clay City Cons.

JEFFERSON COUNTY

32-4S-3E, 330'SL, 390'EL, NE SE. Midwestern Prod. Corp. #1 Clyde Droll. 3000'. 11-10-81. Ewing.

RICHLAND COUNTY

18-3N-10E, SW SE SW. C.E.R. Prod. Co. #1 Redman. 2170'. 12-8-81. Olney South.

23-4N-14W, SE NW SE. Ralph Baker #1 Richey, formerly Marathon Oil #1 Richey et al. 3050'. 11-30-81. Amity South.

WASHINGTON COUNTY

14-3S-3W, SW SW NW. Shell Oil Co. #1 L. Bernreuter. 1270'. 11-12-81. Cordes.

WAYNE COUNTY

32-1N-5E, NE SW NE. S. C. Vaughan Oil Prod. Co. #1 Braddock. 3490'. 3-9-81. Orchardville Cons.

13-2S-5E, 1650'NL, 1650'WL, NW. Texaco, Inc. #1 Cora Miller. 4130'. 11-16-81. Wayne City.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 102.	Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).
Ill. Pet. 104.	Underground Storage of Natural Gas (1975).
Ill. Pet. 105.	Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).
Ill. Pet. 109.	Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).
Ill. Pet. 113.	Prediction of Silurian Reef Locations through Trace Element Profiles (1978).
Ill. Pet. 114.	Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).
Ill. Pet. 117.	Catalog of Devonian and Deeper Tests in Central Illinois (1980).
Ill. Pet. 118.	Catalog of Devonian and Deeper Tests in Southern Illinois (1980).
Ill. Pet. 119.	Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).
Ill. Pet. 120.	Petroleum Industry in Illinois, 1979 (1981).
Ill. Pet. 121.	Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).
Ill. Pet. 122.	Analyses of Natural Gas in Illinois (1981).
Circular 509.	The Wabash Valley Fault System in Southeastern Illinois (1979).
Circular 516.	Structural Framework of the Mississippian Embayment of Southern Illinois (1981).
Circular 518.	The New Albany Shale Group of Illinois (1981).
Circular 519.	Structural Features in Illinois—A Compendium (1981).
	Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 539
September 1981

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

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AT URBANA-CHAMPAIGN

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields - None

New Pay Zones in Fields

AMITY WEST. Richland County, 22-4N-14W, Spar Mtn. at 2948'. Discovery well, Marks Explor. & Drlg. #1 M. Littlejohn, IP 5 BO.

GARDS POINT CONSOL. Wabash County, 25-1N-14W, Spar Mtn. at 2871'. Discovery well, Small & Higgins #2 L. Seals, IP 60 BO.

KELL EAST. Jefferson County, 4-1S-3E, McClosky at 2638'. Discovery well, G & F Oil Explor. #1 Thoele Comm., IP 4 BO/40 BW.

LOGAN. Franklin County, 1-7S-3E, St. Louis at 3208'. Discovery well, Dwight Brehm Res. #1 Carney, IP 56 BO.

MILETUS. Marion County, 27-4N-4E, Carper at 3620'. Discovery well, John L. Rister #1 D. N. Hanks (OWDD, was D&A), IP 50 BO/75 BW.

OLD RIPLEY. Bond County, 23-5N-4W, Cypress at 780'. Discovery well, Dolphin Oprg. Co. #1 F. File, Shut-in gas well.

TILDEN NORTH. St. Clair County, 35-3S-6W, Devonian at 1981'. Discovery well, River King Oil Co. #2 Meek Hrs., IP 18 BO/10 BW from Devonian and Silurian.

WHITTINGTON. Franklin County, 19-5S-3E, Devonian at 4622'. Discovery well, H & W Oil Co. #5 Boyles, IP 30 BO.

ZENITH EAST. Wayne County, 5-1N-6E, St. Louis at 3269'. Discovery well, Crest Oil Co. #1 Johnie Harrell, IP 125 BO/125 BW.

Extensions to Fields

BONE GAP WEST. Edwards County, 17-1S-10E, McClosky at 3320'. Discovery well, Van Fossan Oil Assoc. #1 D. Sawyer, IP 112 BO.

CLAY CITY CONSOL. Wayne County, 30-2S-8E, McClosky at 3390'. Discovery well, Black Hawk Res. #51-30 Maude Nation, IP 43 BO/90 BW.

DALE CONSOL. Hamilton County, 36-5S-5E, Salem at 4228'. Discovery well, S. C. Vaughn #1 Phillips, IP 7 BO.

EAGARVILLE EAST. Macoupin County, 21-8N-6W, Penn. at 560'. Discovery well, Gas, Oil & Land Devel. #1 James Gibson, IP 4 BO/2 BW.

HIDALGO SOUTH. Jasper County, 8-7N-10E, McClosky at 2720'. Discovery well, Parrish Prod. Co. #3-A Carpenter (OWDD, was D&A), IP 17 BO/10 BW.

MAPLE GROVE SOUTH CONSOL. Edwards County, 35-1N-10E, McClosky at 3310'. Discovery well, Kendra Corp. #1 L. McKenzie, IP 50 BO.

MAPLE GROVE SOUTH CONSOL. Edwards County, 2-1S-10E, Ohara at 3263'. Discovery well, Kendra Corp. #1 L. Gumbrell, IP 75 BO.

MILETUS. Marion County, 27-4N-4E, Carper at 3620'. Discovery well, John L. Rister #1 D. N. Hawks (OWDD, was D&A), IP 50 BO/75 BW.

NEWTON WEST. Jasper County, 23-7N-9E, McClosky at 2839'. Discovery well, Allegheny Oil #1 P. Staley, IP 10 BO.

OLD RIPLEY. Bond County, 23-5N-4W, Cypress at 780'. Discovery well, Dolphin Oprg. Co. #1 F. File, Shut-in gas well.

ROSE HILL. Jasper County, 24-8N-9E, Spar Mtn. at 2714'. Discovery well, Parrish Prod. Co. #1 A. Cummins (OWDD, was D&A), IP 70 BO/50 BW.

TILDEN NORTH. St. Clair County, 35-3S-6W, Devonian at 1981 and Silurian at 2136'. Discovery well, River King Oil #2 Meek Hrs., IP 18 BO/10 BW.

TABLE I

New Fields Discovered from October 1980 through September 1981

Field: County	Twp.	Rng.
August 1980		
Nashville North Washington County	1S	3W
September		
Hornsby Northwest Macoupin County	9N	6W
October		
Eagarville East Macoupin County	8N	6W
Springerton White County	4S	8E
November		
Broughton North Hamilton County	6S	7E
December		
None		
January 1981		
None		
February		
None		
March		
None		
April		
Deland Piatt County	19N	5E
Mayberry South Hamilton County	3S	6E
May		
None		
June		
None		
July		
None		
August		
None		
September		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	61(2)	0	1	57(2)	5	25	5	7	96	1,833
Mar.	83(1)	0	1	78(1)	6	42	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	64	0	7	66	5	25	8	5	104	1,929
June	82(1)	0	2	73(1)	11	52	18	16	160	1,799
July	81	1	2	71	3	44	17	5	137	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,868
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,975
Nov.	99	1	4	99	5	73	16	12	200	1,808
Dec.	202(2)	0	14	205(2)	11	106	46	20	379	2,023
	1,049(7)	6	55	1,043(7)	67	567	210	94	1,921	22,702
1981										
Jan.	45	0	1	46	0	39	16	7	108	1,965
Feb.	139(4)	0	6(1)	145(5)	0	55	19	6	230	1,738
Mar.	110(3)	0	9	107	12(3)	45	21	5	178	2,112
Apr.	99(1)	2	7(1)	108(2)	0	45	18	8	181	2,042
May	122(4)	0	12	131(4)	3	46	18	5	204	1,954
June	193(3)	0	13	200(2)	6(1)	82	31	14	329	1,967
July	90	0	8	97	1	56	24	14	191	2,089
Aug.	95	0	4	98	1	50	17	4	169	2,050
Sept.	176(2)	0	11(1)	173(3)	14	131	40	18	365	1,980

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through July 1981 are from reports received directly from crude oil gathering companies. The figures for August and September 1981 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, September 1981

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Structure Tests
Adams	1	1	–	1	–	–	–	–	–
Bond	5	1	1†	–	–	–	–	–	–
Brown	1	2	–	2	–	–	–	–	–
Calhoun	–	1	–	1	–	–	–	–	–
Champaign	1	–	–	–	–	–	–	–	–
Christian	–	1	–	1	–	–	–	–	–
Clark	5	15	1	4	–	10	–	–	–
Clay	44	57	25	24	2	5	–	1	–
Clinton	2	7	4	1	–	–	2	–	–
Coles	3	5	1	4	–	–	–	–	–
Crawford	68	31	25††	5	–	–	–	1	–
Cumberland	3	–	–	–	–	–	–	–	–
Douglas	–	1	–	1	–	–	–	–	–
Edwards	46	41	15	24	2	–	–	–	–
Effingham	4	4	3	1	–	–	–	–	–
Fayette	11	–	–	–	–	–	–	–	–
Franklin	7	10	2	8	–	–	–	–	–
Gallatin	6	1	1	–	–	–	–	–	–
Hamilton	17	24	9	13	1	–	1	–	–
Jackson	1	–	–	–	–	–	–	–	–
Jasper	27	26	14	10	2	–	–	–	–
Jefferson	13	19	9	9	1	–	–	–	–
Lawrence	10	13	8	2	–	1	2	–	–
Livingston	1	–	–	–	–	–	–	–	–
McDonough	1	–	–	–	–	–	–	–	–
Macon	5	3	–	3	–	–	–	–	–
Macoupin	8	3	1	2	–	–	–	–	–
Madison	5	3	–	–	–	–	3	–	–
Marion	27	15	3	9	1	2	–	–	–
Monroe	1	2	–	1	–	1	–	–	–
Perry	4	2	–	2	–	–	–	–	–
Pike	4	1	–	1	–	–	–	–	–
Richland	28	20	11	8	–	–	–	1	–
St. Clair	2	1	1	–	–	–	–	–	–
Saline	6	6	–	6	–	–	–	–	–
Sangamon	3	5	2	3	–	–	–	–	–
Shelby	–	5	–	5	–	–	–	–	–
Wabash	27	14	7	5	2	–	–	–	–
Washington	16	3	3	–	–	–	–	–	–
Wayne	41	30	11	16	3	–	–	–	–
White	29	38	19	17	–	–	2	–	–
	483	411	176	189	14	19	10	3	–

*Issued by Department of Mines and Minerals, Springfield, Illinois, August 22, 1981 through September 25, 1981.

†Gas well.

††Includes 2 gas wells.

TABLE IV

Drilling by Counties, Natural Gas Storage, September 1981

County	Permits to drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions
No permits were issued and no well completions in connection with natural gas storage were reported in September.						

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five of fewer maps can be purchased from the ISGS for $1.50 plus tax. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1979. The maps are available from Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980. Blue- or black-line prints are available from Dean's Superior Blueprint Inc. for $2.50 plus tax. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available for $2.85 plus tax.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s. Blue- or black-line prints are available from Dean's Superior Blueprint for $1.50 plus tax. A 55 percent reduction Xerox copy is also available for $2.38 plus tax.

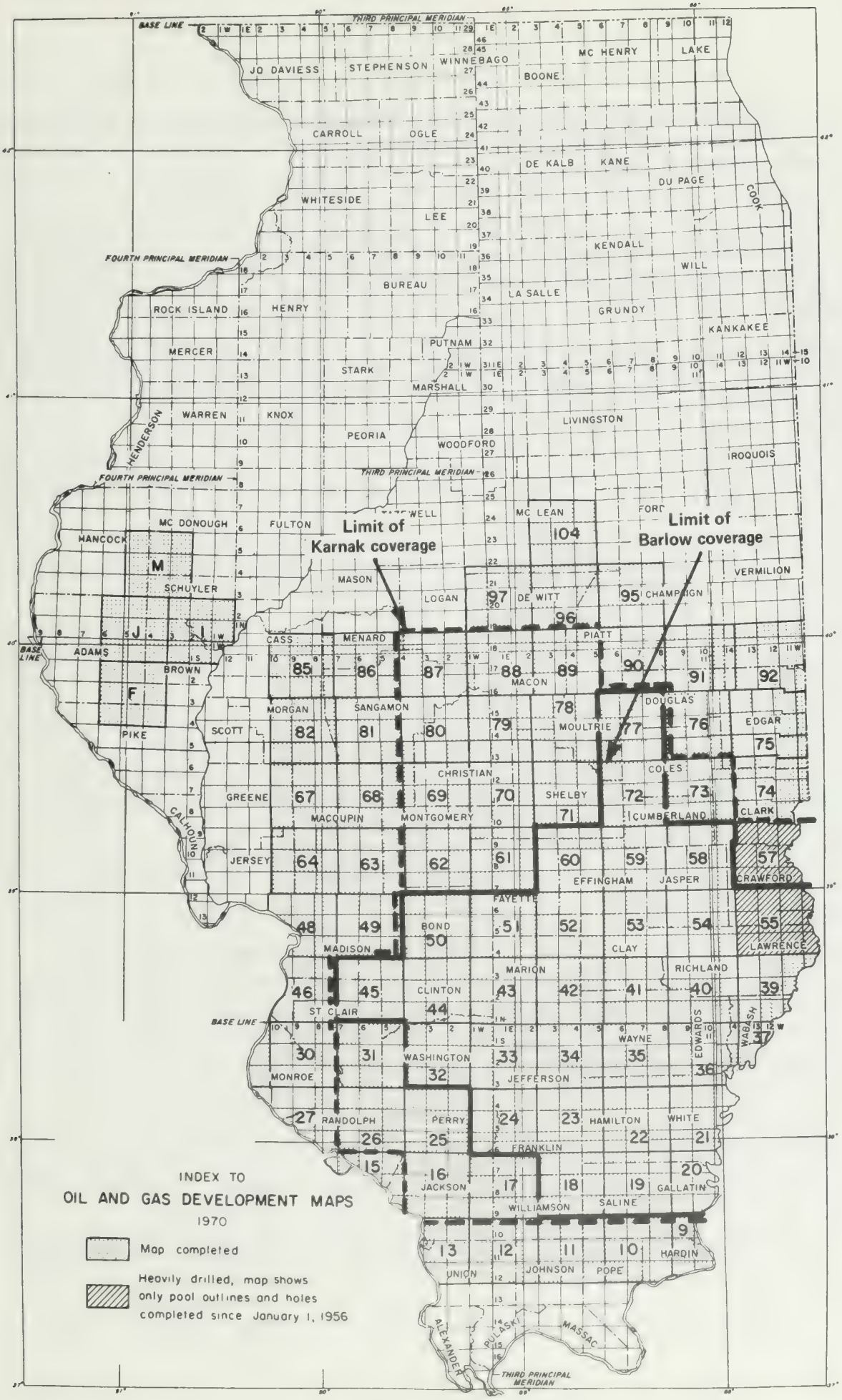
ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

PLEASE NOTE: A $2.50 postage and handling charge will be added to all orders placed with Dean's Superior Blueprint. Maps ordered from Dean's will be sent upon receipt of payment or by COD. First time Dean's customers may be assessed $6.30 to defer the cost of new sepias when the maps are revised.


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
PUTNAM
MERCER
STARK
MARSHALL
WARREN
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FORD
HANCOCK
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
SCHUYLER
CASS
MENARD
PIATT
ADAMS
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
EDGAR
SCOTT
MOULTRIE
PIKE
CHRISTIAN
COLES
GREENE
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CLAY
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CLINTON
ST CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
THIRD PRINCIPAL MERIDIAN

WELLS COMPLETED FROM AUGUST 22, 1981 TO SEPTEMBER 25, 1981

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

2S, 5W

12, NE NE SW. Claude McElvain #2 McNeff. Spd. 12-1-80. Comp. 6-8-81. TD 655'. D&A. Silurian, top not available. Kellerville.

BOND COUNTY

5N, 4W

23, 330'SL, 560'WL, SW SW. Dolphin Operating Co., Inc. #1 F. File. Spd. 10-13-80. Comp. 10-26-80. TD 2151'. SIGW. Cypress, top 780'. EXTENSION TO OLD RIPLEY. NEW PAY IN FIELD.

BROWN COUNTY

2S, 3W

4, SW SW NW. Jesse Werner #1 Still. Spd. 4-27-81. Comp. 5-7-81. TD 680'. D&A. Silurian, top 630'. WF.

2S, 4W

11, SE NW NW. Energy Sources, Inc. #1 M. Boylen. Spd. 10-15-80. Comp. 8-25-81. TD 650'. D&A. Silurian, top 640'. WN - Buckhorn.

CALHOUN COUNTY

12S, 2W

10, 1242'NL, 1744'EL, NE. Tom Smith #1 Nancy Klaas. Spd. 3-6-80. Comp. 9-15-81. TD 455'. D&A. St. Peter, top not available. WF.

CHRISTIAN COUNTY

11N, 1E

1, 330'NL, 330'EL, SE SW. Carl M. Hubbartt #4 Warren. Spd. 9-22-79. Comp. 1980. TD 1537'. IP 2 BOP. Benoist, top 1525', Frac. Pana Central. This well was erroneously run as D&A in the June 1980 Drilling Report.

Irr. 1, 330'SL, 330'EL, SE. Carl M. Hubbartt #13 Warren. Spd. 11-6-80. Comp. 11-9-80. TD 1570'. D&A. Benoist, top not available. Pana Central.

CLARK COUNTY

9N, 14W

27, 440'NL, 220'WL, NE SE SE. Gary Energy Corp. #HI 16A M. Partlow. Spd. 1-13-81. Comp. 1-30-81. TD 547'. EOR injection. Partlow, top not available. Johnson South.

27, 440'SL, 440'EL, SE. Gary Energy Corp. #HI-17A M. Partlow. Spd. 1-28-81. Comp. 2-15-81. TD 564'. EOR injection. Partlow, top not available. Johnson South.

32, 650'SL, 660'WL, SW. Ralph H. Edwards #3 H & M E. Spd. 1-27-81. Comp. 6-15-81. TD 90'. Junked hole. Oak Point.

32, C SW SW. Ralph H. Edwards #3 H & M E. Spd. 1980. Comp. 1-16-81. TD 112'. Junked hole. Oak Point.

32, 330'NL, 595'EL, SE NE. M & E Drlg. Co. #1 Ray Murphy. Spd. 7-25-81. Comp. 4-25-81. TD 2370'. D&A. Chouteau, top 2364'. WN - Oak Point.

34, 0'NL, 220'WL, NW SE NE. Gary Energy Corp. #FI 21A I. H. Burner. Spd. 12-15-80. Comp. 1-1-81. TD 555'. Injection. Partlow, top not available. Johnson South.

CLARK COUNTY (Cont'd.)

9N, 14W

34, 0'NL, 440'EL, NE SW NE. Gary Energy Corp. #EI-21 Fox-Partlow. Spd. 12-6-80. Comp. 12-16-80. TD 580'. Injection. Partlow, top not available. Johnson South.

34, 220'SL, 0'EL, NW SW NE. Gary Energy Corp. #DI 22A Nora Fox. Spd. 11-22-80. Comp. 12-6-80. TD 573'. EOR injection. Partlow, top not available. Johnson South.

34, 0'NL, 220'EL, NE SW NE. Gary Energy Corp. #EI 21A Nora Fox. Spd. 12-9-80. Comp. 12-23-80. TD 560'. Injection. Partlow, top not available. Johnson South.

34, 440'NL, 440'EL, NE SW NE. Gary Energy Corp. EI 22 Nora Fox. Spd. 11-19-80. Comp. 11-29-80. TD 573'. Injection. Partlow, top not available. Johnson South.

34, 440'SL, 0'WL, SW NE NE. Gary Energy Corp. #FI 20 M. Partlow. Spd. 12-30-80. Comp. 1-10-81. TD 534'. Injection. Partlow, top not available. Johnson South.

34, 440'SL, 220'WL, SW NE NE. Gary Energy Corp. FI 20A M. Partlow. Spd. 1-1-81. Comp. 1-12-81. TD 557'. Injection. Partlow, top not available. Johnson South.

34, C NE. Gary Energy Corp. #FI 21 M. Partlow. Spd. 12-10-80. Comp. 12-20-80. TD 560'. Injection. Partlow, top not available. Johnson South.

10N, 13W

Irr. 31, 330'NL, 400'WL, SW NE NE. Marion Partlow #4 Tom Coats. Spd. 8-20-80. Comp. 2-15-81. TD 570'. D&A. Pennsylvanian, top 385'. Martinsville.

11N, 14W

17, SW SE SW. Alexander Peters #2 R. Lindley, Block #2. Spd. 9-30-80. Comp. 8-1-81. TD 1001'. IP 6 BOP/30 BW. Carper, top 940', Frac. Westfield.

CLAY COUNTY

2N, 7E

3, SE NE NE. Franklin Oil Co. #2 Pearce. Spd. 5-13-81. Comp. 7-8-81. TD 3142'. IP 15 BOP/80 BW. McClosky, top 3108', Acid. Clay City Cons.

2N, 8E

Irr. 3, 1650'SL, 380'WL, SW. Union Oil Co. of Calif. #2 Broyles Consol. OWWO. (Was Salem producer, Comp. 12-31-80). Recomp. 12-2-80. TD 3710'. Oil well, IP not available. Cypress, top 2584', Frac.; Aux Vases, top 2887', Frac.; McClosky, top 2977', Acid-Frac.; Salem, top 3510'. Clay City Cons.

Irr. 3, 330'NL, 330'EL, NW SW. Union Oil Co. of Calif. #3 Weiler School Cons: Broyles Consol. Spd. 4-17-81. Comp. 7-11-81. TD 3710'. IP 25 BOP/496 BW. Salem, top 3524', Acid & Frac. Clay City Cons.

Irr. 4, 1650'SL, 330'EL, SE. Union Oil Co. of Calif. #4 Weiler School Cons. M. A. Brown. Spd. 4-18-81. Comp. 4-30-81. TD 3680'. Water input. Cypress, top 2589', Frac.; McClosky, top 3047', Acid. Clay City Cons.

Irr. 4, 330'NL, 330'WL, NE SE. Union Oil Co. of Calif. #5 Weiler School Cons. M. A. Brown. Spd. 3-31-81. Comp. 4-8-81. TD 3685'. Water input. Aux Vases, top 2874', Frac.; McClosky, top 3041', Acid. Clay City Cons.

Irr. 4, 990'SL, 990'EL, SE. Union Oil Co. of Calif. A-12 Weiler School Cons. R. B. Moseley. Spd. 3-20-81. Comp. 3-29-81. TD 3700'. Water input. Cypress, top 2615', Frac. & Acid; Aux Vases, top 2897', Frac.; McClosky, top 2939'. Clay City Cons.

17, SE NW NE. Union Oil Co. of Calif. #B-5 Clay City Field-C. R. Bunn. Spd. 5-9-81. Comp. 7-5-81. TD 3720'. IP 17 BOP/614 BW. Salem, top 3559', Acid. Clay City Cons.

3N, 5E

8, SE NE SE. Dart Oil & Gas Corp. #1 Krutsinger et al. Comm. Spd. 7-17-81. Comp. 7-29-81. TD 4565'. D&A. Dutch Creek, top 4500'. Oskaloosa South.

CLAY COUNTY (Cont'd.)

3N, 5E

17, C SW SW. Wagner Oil & Gas Co. #1-17 Fatheree. Spd. 8-5-81. Comp. 8-13-81. TD 4560'. D&A. Clear Creek, top 4546'. Oskaloosa South.

3N, 6E

13, NW NE NW. Gregory L. Hagen #1 Cox-Knight Comm. Spd. 8-79. Comp. 3-80. TD 3087'. Oil well, IP not available. Spar Mtn., top not available. Sailor Springs Cons.

3N, 7E

5, NW SW SW. Modern Explor. #1 Norman Smith. Spd. 8-2-81. Comp. 8-13-81. TD 3745'. D&A. Salem, top 3346'. Sailor Springs Cons.

6, NE SW SE. The Fox Creek Co. #1 M. Klein. Spd. 7-9-81. Comp. 7-24-81. TD 3094'. D&A. McClosky, top 3034'. Sailor Springs Cons.

Irr. 7, 330'NL, 330'EL, SE. Triple "C" Oil Prod. #3 Lewis et al. Unit. Spd. 5-28-81. Comp. 9-22-81. TD 3030'. IP 40 BOP. Aux Vases, top 2917'. Sailor Springs Cons.

Irr. 7, 330'SL, 330'WL, SW. J. W. Rudy Co. #2 Nash Heirs. Spd. 6-13-81. Comp. 8-24-81. TD 3020'. IP 8 BOP/25 BW. Aux Vases, top 2922', Frac. Sailor Springs Cons.

13, SE SE NW. Triple B Oil Prod., Inc. #1 Harbin. Spd. 10-29-80. Comp. 3-24-81. TD 3758'. Temp. abd. Ullin, top 3700'. Sailor Springs Cons.

Irr. 18, 330'NL, 330'WL, SE NE. Wilbur D. Wells #1 Mattox Comm. Spd. 1-18-81. Comp. 1-30-81. TD 3601'. D&A. Salem, top not available. Sailor Springs Cons.

23, SE NE SE. W. A. Lynch Oil Prod. #1 C. C. Goings. Spd. 8-12-81. Comp. 8-19-81. TD 3703'. D&A. Ullin, top 3689'? Clay City Cons.

25, SW NW NE. Steven A. Zanetis #A-1 Duff. Spd. 7-4-81. Comp. 7-11-81. TD 3145'. D&A. McClosky, top 3085'. Clay City Cons.

26, SE SW NW. J. W. Rudy Co. #1 Stanford Heirs. Spd. 8-27-81. Comp. 9-2-81. TD 3083'. D&A. McClosky, top 3040'. Sailor Springs Cons.

33, NE NE SE. J. W. Rudy Co. #1 M. Kitley. Spd. 3-3-81. Comp. 5-9-81. TD 3530'. IP 2 BOP/50 BW. Salem, top 3526', Acid. Sailor Springs Cons.

3N, 8E

Irr. 4, 330'SL, 330'EL, NE SW. S & E Tool Co., Inc. #1 Denby Herdes Comm. Spd. 6-4-81. Comp. 7-1-81. TD 3600'. IP 45 BOP/45 BW. McClosky, top 3037', Acid. Clay City Cons.

14, SW SE SW. Geneva Oil & Gas Co. #3 Rotchford. Spd. 4-16-81. Comp. 8-25-81. TD 3650'. IP 15 BOP. Salem, top 3371', Acid. Clay City Cons.

16, 400'SL, 88'WL, SE SW. Rodney Franklin #1 Franklin SWD. Spd. ? Comp. 7-28-81. TD 2015'. SWD. Pennsylvanian, top 1956', Acid. Clay City Cons.

17, NW NW SE. Cache Oil Co., Inc. #3-A Manker. Spd. 8-26-81. Comp. 9-15-81. TD 3052'. D&A. McClosky, top 3022'. Clay City Cons.

20, SE SW NE. Watch It Oil Corp. #1 Clark. Spd. 7-23-81. Comp. 9-15-81. TD 3111'. IP 45 BOP. McClosky, top 3071', Acid. Clay City Cons.

20, NE SW SW. Franklin Prod. & Develop. Co. #2 Duff. Spd. 6-20-81. Comp. 7-5-81. TD 3100'. IP 10 BOP/60 BW. McClosky, top 3090', Acid. Clay City Cons.

22, NE NE NW. Robert E. Trimpe #1 Roy B. Dexheimer. OWDD. (Was D&A, OTD 3068', Comp. 1-55). Recomp. 7-5-80. DDTD 3720'. IP 140 BOP. McClosky, top 3002', Acid & Acid-Frac. Clay City Cons.

CLAY COUNTY (Cont'd.)

3N, 8E

23, NE NW NW. Gem Oil & Gas Co., Inc. #1 Robards. Spd. 1-22-81. Comp. 8-25-81. TD 3799'. IP 9 BOP. McClosky, top 3032', Acid; Salem, top 3374'. Clay City Cons.

29, SW SW SW. J. W. Rudy Co. #4 H. R. Good. Spd. 7-2-81. Comp. 7-30-81. TD 3127'. IP 50 BOP/20 BW. Aux Vases, top 3013', Frac. Clay City Cons.

29, SE NE NE. Union Oil of Calif. #A-2 Bunnyville Cons.-W. H. Taylor. OWDD. (Was D&A, OTD 3070', Comp. 5-17-61). Recomp. 2-24-81. DDTD 3145'. Water input. Aux Vases, top 2972', Frac.; McClosky, top 3046', Acid. Clay City Cons.

29, NW SE NE. Union Oil Co. of Calif. #A-5 Bunnyville Cons.-W. H. Taylor. Spd. 1-6-81. Comp. 7-7-81. TD 3130'. Water input. Aux Vases, top 2986', Acid & Frac.; McClosky, top 3042', Acid. Clay City Cons.

Irr. 30, 330'NL, 330'EL, SE SE. W. H. Lynch #1 Ed Craig "B". Spd. 6-13-81. Comp. 7-3-81. TD 3684'. IP 75 BOP/some water. Aux Vases, top 3036', Acid & Frac.; McClosky, top 3128', Acid. Clay City Cons.

Irr. 30, 330'NL, 660'WL, NE NE. Triple C Oil Co. #1 R. E. Duff. Spd. 8-4-81. Comp. 8-25-81. TD 1110'. D&A. Pennsylvanian, top 1110'. Clay City Cons.

Irr. 30, 660'NL, 330'EL, NE. Triple C Oil Prod. #2 R. E. Duff. Spd. 8-15-81. Comp. 9-22-81. TD 1110'. D&A. Pennsylvanian, top 1110'. Clay City Cons.

4N, 6E

19, C S/2 NE NE. H.D.B. Investments #1 Eade. Spd. 8-30-79. Comp. 8-3-81. TD 3200'. D&A. Salem, top not available. Louisville.

19, NW NE NE. H.D.B. Investments #1 Eade-Burke Comm. Spd. 8-29-79. Comp. 8-3-81. TD 3208'. D&A. Salem, top 3070'. Louisville.

19, SE NW NE. H.D.B. Investments #3 Glenn Schoonover. Spd. 8-29-79. Comp. 8-3-81. TD 3203'. D&A. Salem, top 3080'. Louisville.

20, NW NE SW. H.D.B. Investments #1 Bill. Spd. 3-21-79. Comp. 4-28-81. TD 3601'. D&A. Ullin, top not available. Louisville.

4N, 7E

27, NW SE NE. Friend Energy Corp. #2 J. Cockerel. Spd. 4-21-81. Comp. 8-25-81. TD 2625'. IP 7 BOP. Cypress, top 2616', Acid. Sailor Springs Cons.

35, SW SW NW. Lowell Hagen, Jr. #1 Busby. Spd. 7-1-81. Comp. 9-22-81. TD 3032'. D&A. McClosky, top 2974'. Sailor Springs Cons.

4N, 8E

1, SW SE SW. Tri-State Explor., Inc. #1 J & D Buerster. Spd. 4-25-81. Comp. 6-18-81. TD 3054'. IP 65 BOP/50 BW. Aux Vases, top 2916', Frac. Passport.

1, NW SE SW. Homco, Ltd. #4 Keller. Spd. 8-4-81. Comp. 9-15-81. TD 3050'. Temp. abd. Spar Mtn., top 2988'. Passport.

1, SW NW SE. Perry Fulk #1-A Rudolphi. Spd. 4-25-81. Comp. 6-15-81. TD 3135'. IP 5 BOP/15 BW. McClosky, top 3040', Acid. Passport.

2, SW SW SW. Homco, Ltd. #5 L. Buerster. Spd. 7-21-81. Comp. 8-15-81. TD 3056'. IP 105 BOP. Spar Mtn., top 3005', Acid. Ingraham.

4, SW SE NE. Bertram Henick #1 Kessler. Spd. 1-4-81. Comp. 1-15-81. TD 3800'. D&A. Salem, top not available. Ingraham.

10, NE NE SE. Booth Res., Inc. #1 J. Hinterscher. Spd. 8-4-81. Comp. 9-1-81. TD 3567'. IP 27 BOP/trace of water. Spar Mtn., top 3013', Acid. Passport.

CLAY COUNTY (Cont'd.)

4N, 8E

10, SW NE SW. Fulk & Forsythe Oil Prod., Inc. #10-1 G. Klingler. Spd. 8-29-81. Comp. 8-29-81. TD 3826'. D&A. Ullin, top 3750'. Ingraham.

11, SE NW NW. Homco, Ltd. #2 Lowell Buerster. Spd. 7-5-81. Comp. 7-24-81. TD 3065'. IP 200 BOP. Spar Mtn., top 3016', Acid. Ingraham.

14, SE SW NW. Louis H. Kapp, Jr. #1 Kuenstler. Spd. 7-14-81. Comp. 7-27-81. TD 3700'. D&A. Salem, top 3343'. Passport.

23, NE NW SE. Homco, Ltd. #1 Travis. Spd. 8-3-81. Comp. 8-14-81. TD 3604'. D&A. Salem, top 3374'. WN - Pixley.

26, NW SE SE. Booth Res., Inc. #1 Lutz. OWDD. (Was D&A, OTD 3135', Comp. 1-27-59). Recomp. 3-31-81. DDTD 3565'. IP 76 BOP. Salem, top 3528', Acid. Pixley.

26, SE SE NW. Booth Res., Inc. #2 O. Sessengood. Spd. 5-15-81. Comp. 7-15-81. TD 3560'. IP 20 BOP. Salem, top 3510', Acid. Pixley.

33, C E/2 NE SE. Don H. Baldwin #3A Charles Rinnert. Spd. 5-2-81. Comp. 7-20-81. TD 3604'. IP 25 BOP. Salem, top 3557'. Sailor Springs East.

35, NE NW SE. M-M Oil Prop. #1 A. Dasch. Spd. 3-26-81. Comp. 5-10-81. TD 3660'. IP 2 BOP/98 BW. Salem, top 3618', Acid. Clay City Cons.

35, SE SW NE. M-M Oil Prop., Inc. #1 H. Dasch Comm. Spd. 3-13-81. Comp. 4-27-81. TD 3563'. IP 10 BOP/50 BW. Salem, top 3522', Acid. Clay City Cons.

36, NE SE SW. Bertram Henick #2 Hasler. Spd. 11-29-80. Comp. 12-17-80. TD 3750'. D&A. Salem, top not available. Clay City Cons.

5N, 5E

34, SW NW NE. Bronco Oil, Inc. #1 Williams. Spd. 8-12-81. Comp. 8-23-81. TD 4253'. D&A. Silurian, top 4243'. WN - Iola Central.

5N, 7E

17, NE NW NE. Ladd Petro. Corp. #2 Zander. Spd. 3-13-81. Comp. 9-22-81. TD 4550'. IP 20 BOP. Ste. Genevieve, top 2803', Acid. Sailor Springs Cons.

CLINTON COUNTY

1N, 1W

23, SE NE SW. Duncan Oil Co. #1 Holzhauer. Spd. 7-17-81. Comp. 7-22-81. TD 1510'. D&A. Benoist, top 1502'. Wamac West.

24, 330'NL, 490'WL, SW NE. LiScor Enterprises #1 Brandhorst Comm. OWWO. (Was D&A, Comp. 2-26-80). Recomp. 11-30-80. TD 3000'. D&A. Devonian, top 2918'. Centralia.

1N, 4W

11, 330'NL, 400'EL, NE. BLH & Assoc., Inc. #2 Leo Jansen. Spd. 6-4-81. Comp. 9-22-81. TD 2470'. IP 18 BOP. Silurian, top 2408'. Germantown East.

13, 330'NL, 230'WL, NE SE. N. A. Baldridge Estate #6 Beckman. Spd. 4-20-81. Comp. 7-15-81. TD 985'. IP 3 BOP/20 BW. Cypress, top 970', Frac. Bartelso West.

1N, 5W

21, 330'SL, 800'WL, SE. Elmer Oelze, Jr. #1 Weigmann. Spd. 6-9-81. Comp. 8-20-81. TD 2070'. IP 51 BOP/4 BW. Devonian, top 2055', Frac. New Memphis North.

28, 330'SL, 675'WL, SW SE. Elmer Oelze, Jr. #2 Wegman. Spd. 5-30-81. Comp. 8-7-81. TD 2060'. IP 35 BOP/30 BW. Devonian, top 2060', Frac. New Memphis.

CLINTON COUNTY (Cont'd.)

1N, 5W

34, SW SW SW. Collins Bros. Oil Co. #2 Good SWD. Conversion. (Was Silurian producer, Comp. 1954). Recomp. 10-23-79. TD 2063'. SWD. Silurian, top 1904'. New Memphis.

2N, 3W

3, SW NE NE. John F. Dunnill #4 Hoffman-Marcham. Conversion. (Was Cypress producer, Comp. 1975). Recomp. 1980. TD 1063'. SWD. Tar Springs, top 665'. Carlyle.

COLES COUNTY

11N, 10E

22, 990'NL, 420'EL, NE. Richard Courson #2 Sidenstricker. Spd. 4-79. Comp. 4-79. TD 500'. D&A. Pennsylvanian, top not available. Hutton.

12N, 7E

36, NE NW NW. Schaefer Oil Co. #3 Erlar. Spd. 5-5-81. Comp. 6-30-81. TD 2075'. IP 30 BOP/10 BW. Cypress, top 1868', Frac. Mattoon.

13N, 14W

19, 355'NL, 330'EL, NE. Gilbert H. Beck #1 Floyd Childress. Spd. 10-29-80. Comp. 12-14-80. TD 407'. D&A. Pennsylvanian, top not available. WN - Ashmore East.

14N, 14W

8, NW NW SE. Earnest Zink #2 Edwards. Spd. 12-1-80. Comp. 3-27-81. TD 890'. D&A. Devonian, top 887'. WN - Warrenton-Borton.

8, SW SW NE. Ernest Zink #3 Edwards. Spd. 2-1-81. Comp. 3-24-81. TD 875'. D&A. Devonian, top 870'. WN - Warrenton-Borton.

CRAWFORD COUNTY

5N, 10W

Irr. 5, 660'NL, 990'WL, SE. Harold W. Brinkley #2 R. O. Illyes. Spd. 7-2-81. Comp. 9-22-81. TD 906'. IP 1½ MCFG. Pennsylvanian, top 820'. Main Cons.

5N, 11W

16, SW SW NE. Charles R. Bell #2 Arch Davis Comm. Spd. 1-13-81. Comp. 2-4-81. TD 1000'. D&A. Robinson, top not available. Main Cons.

17, SW SW SE. Extrapolation Ltd. #2 Bennie Stevenson. Spd. 2-17-80. Comp. 9-22-81. TD 1014'. IP 10 BOP. Robinson, top 994', Frac. Main Cons.

5N, 12W

Irr. 3, 330'NL, 330'WL, SW NW. Vette Energy Corp. #7 Dewitt Tedford. Spd. 7-28-81. Comp. 9-15-81. TD 1648'. IP 50 BOP. Aux Vases, top 1607', Frac. Main Cons.

Irr. 4, 330'NL, 330'EL, SE NE NE. Vette Energy Corp. #5 James Poettker. Spd. 7-26-81. Comp. 9-15-81. TD 1630'. IP 10 BOP/some water. Aux Vases, top 1593', Acid & Frac. Main Cons.

Irr. 8, 480'SL, 330'EL, NE SE. Fair-Rite Prod. Corp. #1 Willard Butcher. Spd. 4-5-81. Comp. 8-25-81. TD 908'. IP 5 MCFG. Pennsylvanian, top 903'. Main Cons.

9, 330'SL, 410'EL, NE SW. Fair-Rite Prod. Corp. #1 W. Butcher. Conversion. (Was Pennsylvanian salt water disposal, Comp. 1979). Recomp. 4-15-81. COTD 988'. IP 3 BOP. Pennsylvanian, top 930', Frac. Main Cons.

5N, 13W

19, NE NW NE. Lowell Redman #1 Gilbert Pauley. Spd. 4-24-81. Comp. 5-6-81. TD 3115'. D&A. McClosky, top 2620'. WF.

CRAWFORD COUNTY (Cont'd.)

5N, 13W

24, SE NW SW. M. B. Bell #1-A Avenue State Bank. Spd. 1-4-81. Comp. 9-22-81. TD 1748'. IP 6 BOP/trace of water. Cypress, top 1550', Frac. Lawrence.

24, NE SE NW. KMRW Oil Co. #2A John Littlejohn. Spd. 6-10-81. Comp. 9-22-81. TD 1825'. IP 10 BOP. McClosky, top 1774'. Lawrence.

24, SW NW NW. KMRW Inc. #2-A Omer D. Waggoner. Spd. 6-6-81. Comp. 7-6-81. TD 1823'. IP 9 BOP. McClosky, top 1795', Frac. Main Cons.

6N, 12W

6, NE NE SW. M. B. Bell #1 Lawrence Christine. Spd. 5-30-81. Comp. 5-21-81. TD 1100'. IP 7 BOP/75 BW. Robinson, top 994', Frac. Main Cons.

6, NE SW NW. M. B. Bell #1 Orla Christine. Spd. 4-25-81. Comp. 6-1-81. TD 1089'. IP 12 BOP/15 BW. Robinson, top 960', Frac. Main Cons.

6, SE SW NW. M. B. Bell #2 Orla Christine. Spd. 3-25-81. Comp. 6-2-81. TD 1105'. IP 14 BOP/20 BW. Robinson, top 885', Frac. Main Cons.

6, SW SE NW. M. B. Bell #3 Orla Christine. Spd. 12-15-80. Comp. 6-1-81. TD 1078'. IP 1 BOP/10 BW. Robinson, top 964', Frac. Main Cons.

Irr. 16, 330'SL, 330'WL, SW. M. B. Bell #1 Crebs Heirs. Spd. 10-15-80. Comp. 8-1-81. TD 990'. IP 2 BOP. Robinson, top 894', Frac. Main Cons.

Irr. 22, 330'NL, 330'WL, SE. Gas, Oil & Land Developers #1 Rex Knoblett. Spd. 5-19-81. Comp. 9-22-81. TD 1545'. IP 13 BOP/60 BW. Aux Vases, top 1544'. Main Cons.

34, NW SE NE. M. L. Rich #1 John W. Brown. Conversion. (Was plugged Robinson producer, Comp. 1956, drilled deeper to TD 1651' in 8-79, D&A). Recomp. 9-17-79. TD 1651'. SWD. Robinson, top 1081', Frac. Main Cons.

36, SE SE NE. KMRW Oil Co. #1 Wells. Spd. 5-15-81. Comp. 9-22-81. TD 1005'. IP 4 BOP. Robinson, top 974', Acid & Frac. Main Cons.

6N, 13W

3, 330'SL, 400'EL, NE NE. M. B. Bell #1-A Ray Weber. Spd. 7-30-81. Comp. 9-15-81. TD 998'. IP 8 BOP/50 BW. Robinson, top 968', Frac. Main Cons.

26, 886'NL, 442'EL, NW SW. Marathon Oil Co. #19 W. L. Hughes A/C 3. Conversion. (Was Robinson water input, Comp. 11-3-49). Recomp. 8-80. TD 953'. Oil well, IP not available. Robinson, top 902', Frac. Main Cons.

26, 880'NL, 15'EL, NW SW. Marathon Oil Co. #20 W. L. Hughes A/C 3. Conversion. (Was Robinson water input, Comp. 1950). Recomp. 8-25-80. TD 955'. Oil well, IP not available. Robinson, top 903', Frac. Main Cons.

26, 25'SL, 444'EL, NW SW. Marathon Oil Co. #21 W. L. Hughes A/C 3. Conversion. (Was Robinson water input, Comp. 1949). Recomp. 8-19-80. TD 958'. Oil well, IP not available. Robinson, top 900', Frac. Main Cons.

26, 25'NL, 25'WL, SE SW. Marathon Oil Co. #23 M. A. Renchen. Conversion. (Was Robinson water input, Comp. 1950). Recomp. 8-14-80. TD 985'. Oil well, IP not available. Robinson, top 910', Frac. Main Cons.

6N, 14W

24, NE NW SE. Dale L. Piper #1 George O. Midgett. Spd. 6-16-81. Comp. 6-21-81. TD 2268'. D&A. McClosky, top 2187'. WN - Main Cons.

7N, 12W

19, NW SE NE. Michael D. Irvin #1 Gregory Utterback. Spd. 7-17-81. Comp. 9-15-81. TD 1026'. D&A. Robinson, top 901'. Main Cons.

CRAWFORD COUNTY (Cont'd.)

7N, 13W

2, SW NW SW. B. W. Bell #3 Dart. Spd. 8-14-80. Comp. 8-10-81. TD 1040'. Oil well, IP not available. Robinson, top 1000', Frac. Main Cons.

6, SW NE SW. Curtis Ross #8 Wattleworth. Spd. 6-15-80. Comp. 7-18-80. TD 972'. IP 1 BOP/20 BW. Robinson, top 953', Frac. Main Cons. This well was erroneously reported as D&A in the May 1981 Drilling Report.

10, 330'SL, 430'WL, SE SW. Frank Yockey #2-A C. Stantz. Spd. 5-11-81. Comp. 9-15-81. TD 962'. IP 1 BOP(est). Robinson, top 932', Frac. Main Cons.

15, NW NE NE. C. E. & Virginia Billingsley #1 Andrew Stantz Heirs. Spd. 3-26-81. Comp. 7-15-81. TD 1040'. IP 5 BOP/60 BW. Robinson, top 978', Frac. Main Cons.

19, SW SE NE. Marathon Oil Co. #26 W. W. Arnold A/C 1. Spd. 3-7-81. Comp. 7-17-81. TD 1523'. IP 10 BOP/252 BW. Robinson, top 896', Frac.; Benoist, top 1348', Frac.; Renault, top 1386', Frac. Main Cons.

20, NE NW NW. Marathon Oil Co. #24 M. H. Arnold. Spd. 2-25-81. Comp. 7-10-81. TD 1515'. IP 2.2 BOP/39 BW. Robinson, top 918', Frac.; Benoist, top 1335', Frac.; Renault, top 1374', Frac. Main Cons.

20, SE NW NW. Marathon Oil Co. #27 M. H. Arnold. Spd. 2-6-81. Comp. 7-9-81. TD 1530'. IP 6 BOP/24 BW. Robinson, top 885', Frac.; Benoist, top 1336', Frac.; Renault, top 1372', Frac. Main Cons.

20, SE NW SW. Marathon Oil Co. #21 J. W. Shumaker. Spd. 3-23-81. Comp. 7-7-81. TD 1500'. IP 11 BOP/119 BW. Robinson, top 900', Frac.; Basal Pennsylvanian, top 1041', Frac.; Benoist, top 1326', Frac.; Renault, top 1360', Frac. Main Cons.

25, NE NW SW. B. W. Bell #1 W. Mewmaw-V. McIntosh. Spd. 8-22-81. Comp. 9-15-81. TD 987'. D&A. Robinson, top 926'. Main Cons.

8N, 12W

33, SW NE NW. C. Gene Wilkin #1 Hill Heirs. Spd. 7-15-81. Comp. 9-8-81. TD 1097'. IP 30 BOP/30 BW. Robinson, top 998', Frac. Main Cons.

8N, 13W

35, NW SW SE. B. W. Bell #1 M. L. Shonk. Spd. 7-21-80. Comp. 9-15-81. TD 1030'. IP 1 BOP. Robinson, top 948', Frac. Main Cons.

DOUGLAS COUNTY

15N, 7E

25, NW NW NE. William F. Masters #1 Paul Zoller. Spd. 11-14-80. Comp. 11-17-80. TD 1760'. D&A. Ste. Genevieve, top not available. Bourbon South.

EDWARDS COUNTY

1N, 10E

16, SW SE SW. Black Hawk Res. Corp. #38-16 Chester Knackmuhs. Spd. 5-9-81. Comp. 9-1-81. TD 4245'. D&A. Ullin, top 4108'. Maple Grove Cons.

23, 500'NL, 330'EL, NW NW. Kendra Corp. #1 Oren Headley. Spd. 7-4-81. Comp. 7-11-81. TD 4200'. D&A. Ullin, top 4120'. Maple Grove South Cons.

27, SE SW NW. Helm Petro. Inc. #1 John Shelby. OWDD. (Was D&A, Comp. 1952, OTD 3368'). Recomp. 1-10-81. DDTD 4200'. IP 28 BOP/42 BW. McClosky, top 3288', Acid. Maple Grove South Cons.

28, NW SE SE. Kendra Corp. #1 Herschel Reid. Spd. 6-5-81. Comp. 8-25-81. TD 3378'. IP 10 BOP/15 BW. McClosky, top 3322', Acid. Maple Grove South Cons.

EDWARDS COUNTY (Cont'd.)

1N, 10E

29, 530'NL, 330'EL, NW SW. Modern Explor. #2 Deischer. Spd. 5-24-81. Comp. 9-22-81. TD 3410'. IP 50 BOP/30 BW. Aux Vases, top 3180', Frac. Maple Grove Cons.

32, SE SE NE. Viking Oil Co. #1 Miller et al. Unit. Spd. 7-21-81. Comp. 7-31-81. TD 4101'. D&A. Salem, top 3584'. WN - Maple Grove Cons.

35, SW SW SW. Kendra Corp. #1 Lyman McKenzie. Spd. 7-18-81. Comp. 8-25-81. TD 3379'. IP 50 BOP. McClosky, top 3310', Acid. EXTENSION TO MAPLE GROVE SOUTH CONS.

1N, 11E

Irr. 7, 330'SL, 330'WL, NW SW SE. Marks Explor. & Drlg., Inc. #2 Schernekau-Luther et al. Unit. Spd. 7-8-81. Comp. 9-15-81. TD 3825'. IPF 10 BOP/1 BW. Salem, top 3795'. Parkersburg Cons.

Irr. 18, 990'NL, 330'EL, NW. Louis A. Pessina #1 Feller. Spd. 4-29-81. Comp. 4-15-81. TD 3840'. D&A. Salem, top 3597'. Parkersburg Cons.

Irr. 18, 430'NL, 330'WL, SE. Marks Explor. & Drlg., Inc. #2 Harold Wiseman. Spd. 5-20-81. Comp. 6-26-81. TD 3791'. IP 18 BOP. Salem, top 3748'. Parkersburg Cons.

1N, 14W

9, NW NW SW. Donald E. Barnett #1 Walter Fishel et al. Spd. 4-1-81. Comp. 6-24-81. TD 3726'. IP 28 BOP. Salem, top 3660', Acid. Parkersburg South.

10, SW SE SE. Louis A. Pessina #1 Geneva King. Spd. 6-16-81. Comp. 6-26-81. TD 3790'. D&A. Ullin, top 3582'. WN - Mills Prairie North.

15, NW NE NE. Louis A. Pessina #1 Kenneth Matthes. Spd. 8-29-80. Comp. 9-6-80. TD 3886'. D&A. Ullin, top not available. WN - Gards Point Cons.

16, SE NW SE. Viking Oil Co. #1 Wallace Hasenwinkle. Spd. 9-2-81. Comp. 9-14-81. TD 3040'. D&A. McClosky, top 3000'. WN - Mills Prairie.

17, C W/2 SE SW. Viking Oil Co. #1 C. J. Lynch. Spd. 5-23-81. Comp. 6-2-81. TD 3991'. D&A. Salem, top 3510'. WN - Parkersburg Cons.

Irr. 18, 330'SL, 330'WL, SW SE SE. Frank Yockey #1 Gawthorp-Abendorth Comm. Spd. 1-27-81. Comp. 9-22-81. TD 3850'. IP 12 BOP. McClosky, top 3126'. Parkersburg Cons.

1S, 10E

2, NW NW NE. Kendra Corp. #1 Lloyd Gumbrell. Spd. 5-12-81. Comp. 8-25-81. TD 3380'. IP 75 BOP. Ohara, top 3263', Acid. EXTENSION TO MAPLE GROVE SOUTH CONS.

3, SW SE SW. Kendra Corp. #1 Yokel Bros. Spd. 5-21-81. Comp. 5-28-81. TD 3400'. D&A. McClosky, top 3307'. Maple Grove South Cons.

3, SE SE SE. Greenline Oil Co., Inc. #1 Yokel Bros. "B" Lease. Spd. 7-2-81. Comp. 8-25-81. TD 3375'. Temp. abd. McClosky, top 3332'. Maple Grove South Cons.

3, SW SE SE. Greenline Oil Co., Inc.#2 Yokel Bros. "B" Lse. Spd. 4-17-81. Comp. 8-25-81. TD 3380'. D&A. McClosky, top 3334'. Maple Grove South Cons.

3, SE SW SE. Greenline Oil Co., Inc.#3 Yokel Bros. "B" Lse. Spd. 8-25-81. Comp. 9-1-81. TD 3376'. D&A. McClosky, top 3335'. Maple Grove South Cons.

9, 380'NL, 330'EL, SE SE. RK Petro. Corp. #1 Porter-Longbons Unit. Spd. 8-9-81. Comp. 8-15-81. TD 3440'. D&A. McClosky, top 3370'. Maple Grove South Cons.

10, SE NE NW. RK Petro. Corp. #1 Longbons-Reid. Spd. 7-24-81. Comp. 8-14-81. TD 3422'. IP 117 BOP. Ohara, top 3285', Acid. Maple Grove South Cons.

EDWARDS COUNTY (Cont'd.)

1S, 10E

10, 350'SL, 380'WL, NW SW. RK Petro. Corp. #1 Gilbert Miller et al. Spd. 8-19-81. Comp. 8-29-81. TD 3440'. IP 96 BOP. Ohara, top 3318'. Maple Grove South Cons.

11, NW NW NW. Moore Eng. & Prod. Co., Inc. #1 Burton Hocking. Spd. 7-20-81. Comp. 7-26-81. TD 3412'. D&A(SO). McClosky, top 3322'. Maple Grove South Cons.

15, NE NW SW. RK Petro. Corp. #1 Johnny Gill. Spd. 9-3-81. Comp. 9-11-81. TD 3423'. D&A. McClosky, top 3328'. WN - Bone Gap West.

15, 330'NL, 490'EL, SE. Geo-Petroleum Co. #1 Lyle Thread. Spd. 6-17-81. Comp. 6-23-81. TD 3340'. D&A. McClosky, top 3325'. Bone Gap Cons.

17, NE NW SW. Viking Oil Co. #1 King et al. Unit. Spd. 8-13-81. Comp. 8-20-81. TD 3450'. D&A. St. Louis, top 3425'. Bone Gap West.

17, NW SE NW. Van Fossan Oil Assoc. #1 Margaret Reid. Spd. 8-28-81. Comp. 9-4-81. TD 3365'. D&A. McClosky, top 3342'. Bone Gap West.

17, SW SW NE. Van Fossan Oil Assoc. #1 Duane Sawyer. Spd. 6-29-81. Comp. 7-22-81. TD 3375'. IP 112 BOP. McClosky, top 3320'. EXTENSION TO BONE GAP WEST.

18, C S/2 SW NE. Viking Oil Co. #1 Margaret Snidle. Spd. 7-13-81. Comp. 7-20-81. TD 3451'. D&A. St. Louis, top 3420'. Massilon South.

1S, 11E

Irr. 8, 330'SL, 330'WL, NW NW. Steven A. Zanetis #1 Thread. Spd. 8-20-81. Comp. 9-22-81. TD 4025'. Temp. abd. Salem, top 3651'. Bone Gap Cons.

1S, 14W

Irr. 30, 330'NL, 330'EL, NW NW SW. Sarrak Develop. #1 Bunting. Spd. 6-2-81. Comp. 9-1-81. TD 3368'. IP 16 BOP. Aux Vases, top 3040', Frac.; Ohara, top 3098', Frac. Albion Cons.

Irr. 30, 330'NL, 330'EL, NW SW. Sarrak Develop. Co. #1 Koertge et al. OWWO. (Was D&A, Comp. 7-8-52). Recomp. 7-21-81. COTD 3145'. IP 42 BOP. Aux Vases, top 3045', Frac. Albion Cons.

Irr. 30, 330'SL, 330'EL, SW NW. Sarrak Develop. Co. #2 Koertge et al. Spd. 5-30-81. Comp. 8-20-81. TD 3926'. IP 12 BOP/25 BW. Aux Vases, top 3030'; Ohara, top 3092'. Albion Cons.

Irr. 30, 330'NL, 330'WL, NE SW. Sarrak Develop. #1 Woods. Spd. 6-28-81. Comp. 9-1-81. TD 3354'. Temp. abd. St. Louis, top 3214'. Albion cons.

2S, 10E

32, 385'NL, 385'EL, NW NE. San-Mar Oil Corp. #1 Carson Everett. Spd. 8-26-81. Comp. 9-1-81. TD 3318'. D&A. Ste. Genevieve, top 3240'. Goldengate Cons.

2S, 14W

5, SW NE SW. Petro-Halogen Corp. #1 Glenn Seigle. Spd. 6-1-81. Comp. 8-25-81. TD 3150'. IP 15 BOP. Aux Vases, top 2980', Acid. Albion Cons.

3S, 10E

5, NE SE SW. C. E. Brehm Drlg. & Prod. #1 Tait. Spd. 11-25-80. Comp. 12-6-80. TD 4280'. D&A. Ullin, top 3901'. Ellery South.

1, NE SW SE. Superior Oil Co. #A-11 J. C. Blood. Spd. 4-21-81. Comp. 5-22-81. TD 3305'. D&A. Ste. Genevieve, top 3178'. Albion Cons.

13, NW SW NW. Petro-Halogen Corp. #1 McCarty. Spd. 3-27-81. Comp. 5-20-81. TD 3210'. IP 70 BOP. Benoist, top 2922'; Spar Mtn., top 3140', Acid & Frac. Albion Cons.

EFFINGHAM COUNTY

6N, 7E

33, SW NE NW. Marathon Oil Co. #6 John Habbe. Spd. 5-5-81. Comp. 7-30-81. TD 3000'. IP 67 BOP/182 BW. Cypress, top 2542', Frac.; McClosky, top 2895', Acid. Sailor Springs Cons.

8N, 4E

Irr. 18, 500'NL, 735'WL, NW NW NW. N. A. Baldridge Estate #2 Mose Reed. Spd. 5-1-81. Comp. 8-25-81. TD 1580'. IP 10 BOP/20 BW. Cypress, top 1528', Frac. Louden.

Irr. 18, 990'NL, 755'WL, NW. N. A. Baldridge Estate #3 Mose Reed. Spd. 5-10-81. Comp. 8-25-81. TD 1540'. IP 14 BOP/40 BW. Cypress, top 1520', Frac. Louden.

8N, 6E

11, NW NE SW. John M. Beatty #1 Willenborg. OWWO. (Was plugged Spar Mtn. producer, Comp. 1966). Recomp. 9-10-80. TD 2425'. IP 17 BOP/20 BW. Spar Mtn., top 2408', Acid. Teutopolis.

9N, 5E

30, C NW SW. Collins Bros. Oil Co. #1 Freeman F. Laue. Spd. 11-3-80. Comp. 11-12-80. TD 3625'. D&A. Devonian, top not available. WF.

FRANKLIN COUNTY

5S, 3E

Irr. 19, 330'SL, 330'WL, NW SE. H & W Oil Co., Inc. #5 Boyles. Spd. 4-7-81. Comp. 8-4-81. TD 6155'. IP 30 BOP. Devonian, top 4622'. Whittington. NEW PAY IN FIELD.

5S, 4E

35, SW NW NW. C. E. Brehm Drlg. & Prod. #1 Wright-U.S. Steel. Spd. 12-26-80. Comp. 1-6-81. TD 4259'. D&A. Ullin, top 3942'. WF.

36, SW NW NW. C. E. Brehm Drlg. & Prod. #1 Waggoner-U.S. Steel. Spd. 12-12-80. Comp. 12-24-80. TD 4314'. D&A. Ullin, top 4004'. WF.

6S, 2E

30, 330'NL, 385'WL, NE NW. Budmark Oil Co., Inc. #1-I Hughes-Prather. Spd. 7-31-81. Comp. 8-12-81. TD 2965'. D&A(SO). St. Louis, top 2944'. Sesser Cons.

6S, 3E

35, NW SE SE. C. E. Brehm Drlg. & Prod. #1 Collins-Carney. Spd. 1-7-81. Comp. 1-19-81. TD 3965'. D&A. Ullin, top 3826'. WN - Logan.

6S, 4E

2, NE NW SW. C. E. Brehm Drlg. & Prod. #1 Hays-U.S. Steel. Spd. 2-21-81. Comp. 2-20-81. TD 3350'. D&A. Ste. Genevieve, top 3231'. WF.

31, 330'NL, 430'WL, SW SW. C. E. Brehm Drlg. & Prod. #1 Tressa Parker. Spd. 1-20-81. Comp. 1-30-81. TD 3965'. D&A. Ullin, top 3838'. WN - Logan.

35, SW NW NW. Fletcher F. Farrar #1 Akin Unit. Spd. 6-19-81. Comp. 6-27-81. TD 3253'. D&A. McClosky, top 3217'. Akin.

7S, 3E

1, NE NE NW. Dwight Brehm Res. #1 Carney. Spd. 8-7-81. Comp. 9-8-81. TD 4028'. IP 56 BOP. St. Louis, top 3208'. Logan. NEW PAY IN FIELD.

32, 135'SL, 330'WL, SE NW. Joe A. Dull #1-A Presley. OWDD. (Was D&A, OTD 3012', Comp. 3-74). Recomp. 6-17-81. DDTD 3234'. D&A. St. Louis, top 3047'. West Frankfort Cons.

7S, 4E

34, 450'NL, 330'EL, NE. Hanson Oil Co., Inc. #3 Sanders. Spd. 12-26-80. Comp. 5-15-81. TD 3441'. D&A. St. Louis, top 3285'. Thompsonville.

GALLATIN COUNTY

8S, 10E

21, NW NW SW. C. E. Brehm Drlg. & Prod. #1 Leach-Golden. Spd. 9-10-80. Comp. 12-2-81. TD 2064'. IP 4 BOP/25 BW. Waltersburg, top 2006', Frac. Inman East Cons.

HAMILTON COUNTY

3S, 6E

31, SW NE NW. Allen J. Smith #1 Walthes Heirs. Spd. 6-27-80. Comp. 8-12-80. TD 4296'. D&A. Ullin, top 4226'. Belle Prairie West. This well was erroneously run as a producer in the June 1981 Drilling Report.

3S, 7E

25, SE NE NE. C. E. Brehm Drlg. & Prod. #B-2 Hamilton-Gray. Spd. 12-3-80. Comp. 12-13-80. TD 4290'. D&A. Ullin, top 4002'. Mill Shoals.

4S, 7E

3, NE SW SE. C. E. Brehm Drlg. & Prod. #1 Anderson. Spd. 1-2-81. Comp. 1-9-81. TD 3478'. D&A. McClosky, top 3468'. Bungay Cons.

5, SE SE NW. C. E. Brehm Drlg. & Prod. #1 Thomas Bros. Spd. 1-12-81. Comp. 1-17-81. TD 3467'. D&A. Ste. Genevieve, top 3417'. WN - Aden South.

10, NE NW SE. C. E. Brehm Drlg. & Prod. #1 Hunt. Spd. 12-14-80. Comp. 12-30-80. TD 3470'. IP 80 BOP. Aux Vases, top 3272'. Bungay Cons.

10, NE SW NE. C. E. Brehm Drlg. & Prod. #1 Lasater-Thomas. Spd. 1-10-81. Comp. 1-28-81. TD 3450'. IP 38 BOP/44 BW. Aux Vases, top 3264', Frac. Bungay Cons.

10, NE NE SE. C. E. Brehm Drlg. & Prod. #1 Mason. Spd. 1-25-81. Comp. 1-30-81. TD 3462'. D&A. Ste. Genevieve, top 3329'. Bungay Cons.

10, SW SE NE. C. E. Brehm Drlg. & Prod. #1 Charles Thomas. Spd. 11-29-80. Comp. 12-15-80. TD 3460'. IP 58 BOP/17 BW. Aux Vases, top 3258', Frac. Bungay Cons.

10, NE SE NE. C. E. Brehm Drlg. & Prod. #2 Charles Thomas. Spd. 1-29-81. Comp. 2-6-81. TD 3450'. D&A. McClosky, top 3393'. WN - Bungay Cons.

11, SW SW NW. C. E. Brehm Drlg. & Prod. #1 Rush. Spd. 1-17-81. Comp. 1-23-81. TD 3447'. D&A. McClosky, top 3421'. WN - Bungay Cons.

5S, 5E

34, SE NW NW. C. E. Brehm Drlg. & Prod. #1 Harrelson. Spd. 1-30-81. Comp. 2-13-81. TD 4502'. D&A. Ullin, top 4095'. WN - Rural Hill North.

34, NE SW SW. Black Hawk Res. Corp. #27-34 Wright-Fotiades. Spd. 3-13-81. Comp. 9-1-81. TD 4336'. IP 8 BOP. Ullin, top 4317'. Rural Hill North.

36, NW NW SE. S. C. Vaughan Oil Prod. Co. #1 Phillips. Spd. 3-18-81. Comp. 6-13-81. TD 4381'. IP 7 BOP/trace of water. Salem, top 4228', Acid. EXTENSION TO DALE CONS.

5S, 6E

27, 330'NL, 1097'WL, SW SE. Graham Oil Co. #9 Friel. Spd. 5-29-81. Comp. 7-20-81. TD 4018'. IP 648 BOP. Salem, top 3982', Acid-Frac. Dale Cons.

29, SE NW SE. C. E. Brehm Drlg. & Prod. #1 Sadie Wilson. Spd. 1-18-81. Comp. 1-24-81. TD 3400'. D&A. Ste. Genevieve, top 3227'. WN - Dale Cons.

5S, 7E

9, 330'SL, 360'WL, NE SW. Michael Taines #1 R. D. Nation Estate. Spd. 5-16-81. Comp. 9-10-81. TD 3550'. D&A. McClosky, top 3501'. Thackeray.

6S, 5E

2, SE SW SE. Michael Taines #1 Eugene Flannigan. Spd. 6-20-81. Comp. 6-27-81. TD 3432'. D&A. Ohara, top 3312'. Dale Cons.

HAMILTON COUNTY (Cont'd.)

6S, 5E

11, NW NE SW. S. C. Vaughan Oil #1 Crim. Spd. 10-22-80. Comp. 8-18-81. TD 4275'. IP 3 BOP/28 BW. Salem, top 413'. Dale Cons. This well was erroneously run as D&A in the May 1981 Drilling Report.

12, C W/2 NE NE. S. C. Vaughan Oil Prod. Co., Inc. #1 Moss. Spd. 1-16-81. Comp. 6-15-81. TD 4298'. IP ½ BOP/10 BW. Salem, top 4102', Frac. Dale Cons. This well was incorrectly run as D&A in the June 1981 Drilling Report.

14, C W/2 NE NW. L.M.C. Res., Inc. #1 D. J. Clark et al. Spd. 1-28-81. Comp. 6-30-81. TD 4307'. IP 98 BOP/200 BW. Ullin, top 4250'. Dale Cons.

14, 380'SL, 330'WL, SE NW. L.M.C. Res., Inc. #2 Ohio Bureau of Credit W. A. Sands Estate. Spd. 5-4-81. Comp. 7-11-81. TD 5501'. IP 44 BOP/28 BW. Salem, top 4060', Acid. Dale Cons.

15, NW SE SE. L.M.C. Res., Inc. #6 Riley Lockwood. OWDD. (Was D&A, OTD 3410', Comp. 4-43). Recomp. 7-7-80. DDTD 4326'. IP 23 BOP. Salem, top 4180', Acid. Dale Cons.

36, SW NE NE. Ronald L. Mitchell & William J. Hamilton #1 Parks-Morris. Spd. 12-12-80. Comp. 1-5-81. TD 3208'. D&A. Aux Vases, top 3195'. Dale Cons.

6S, 6E

8, NE SE NW. Pollack Bros. Oil Prod. #1 Johnson. Conversion. (Was Aux Vases producer, Comp. 1951). Recomp. 6-80. TD 3100'. SWD. Aux Vases, top 3066'. Dale Cons.

11, SW NW SW. Michael Taines #1 Timothy Swain. Spd. 4-21-81. Comp. 5-5-81. TD 4370'. D&A. Ullin, top 4188'. Dale Cons.

6S, 7E

35, NW SW SW. Glendell Carter #1 Jeral Spence. Spd. 11-21-80. Comp. 3-15-81. TD 3304'. IP 1 BOP/150 BW. McClosky, top 3266'. Broughton.

7S, 5E

5, C SE SE. DeMier Oil Co. #1-A Waller Heirs. Spd. 6-7-81. Comp. 6-23-81. TD 4312'. D&A. Ullin, top 4244'. Dale Cons.

JASPER COUNTY

5N, 9E

1, NE NE NE. Wilcox Oil Corp. #1 Calvert et al. Spd. 6-15-81. Comp. 7-25-81. TD 3050'. IP 21 BOP. Spar Mtn., top 2980', Acid. Clay City Cons.

5N, 10E

21, NE NW NE. Totem Petro. Corp. #1 Anna Cleaver. Spd. 5-22-81. Comp. 5-29-81. TD 2905'. D&A(SO). McClosky, top 2885'. Clay City Cons.

5N, 11E

Irr. 7, 330'SL, 330'EL, NW. Black & Black Oil Co. #1 J. Kocher. Spd. 8-22-81. Comp. 8-29-81. TD 2925'. D&A. McClosky, top 2922'. Ste. Marie.

6N, 10E

14, NW NE NW. Wattleworth & Bunn #1 E. Kocher. Spd. 5-21-81. Comp. 6-28-81. TD 2758'. IP 6 BOP/35 BW. McClosky, top 2700', Acid. Clay City Cons.

7N, 9E

23, 330'NL, 430'WL, NE. Allegheny Oil #1 Paul Staley. Spd. 4-22-81. Comp. 5-22-81. TD 2950'. IP 10 BOP. McClosky, top 2839'. EXTENSION TO NEWTON WEST.

34, NE SE NW. Shakespeare Oil Co., Inc. #1 Harvey. Spd. 6-29-81. Comp. 7-7-81. TD 3123'. D&A. McClosky, top 2999'. Newton West.

JASPER COUNTY (Cont'd.)

7N, 10E

4, SE NE SW. Billy Weck #2 Ben Huber. Spd. 6-24-81. Comp. 7-2-81. TD 2773'. D&A. McClosky, top 2682'. Hidalgo South.

8, SW NE NW. Parrish Prod. Co. #3-A Carpenter. OWWO. (Was D&A, Comp. 1966). Recomp. 7-25-81. COTD 3008'. IP 17 BOP/10 BW. McClosky, top 2720', Frac. EXTENSION TO HIDALGO SOUTH.

34, SW NW SE. Daniel R. Leavell #B-4 Dhom Heirs. Spd. 5-26-81. Comp. 9-1-81. TD 3031'. IP 150 BOP. St. Louis, top 2988', Acid. Clay City Cons.

7N, 14W

Irr. 18, 330'SL, 330'WL, SW. Red Hill Enterprises #1 Eaton Acres Inc. Spd. 6-6-81. Comp. 9-8-81. TD 2483'. IP 34 BOP/12 BW. McClosky, top 2414', Frac. Clay City Cons.

8N, 8E

28, SE SW SE. Collins Bros. Oil Co. #1 Mammoser. Spd. 10-24-80. Comp. 11-2-80. TD 3400'. D&A. Salem, top not available. WF.

8N, 9E

19, SE SW SE. M. B. Bell #1 Clarence Vahling. Spd. 8-4-81. Comp. 8-12-81. TD 2895'. D&A. McClosky, top 2886'. Gila.

24, NW SW SW. Parrish Prod. Co. #1 Art Cummins. OWDD. (Was D&A, Comp. 1939, OTD 2737'). Recomp. 7-15-81. TD 2794'. IP 70 BOP/50 BW. Spar Mtn., top 2714', Frac. EXTENSION TO ROSE HILL.

8N, 10E

17, SW NE SE. Burl Griffith #1 Edward Whalin, Jr. Spd. 8-18-81. Comp. 7-13-81. TD 2650'. D&A. McClosky, top 2572'. Hidalgo.

Irr. 19, 990'SL, 990'EL, SE NE. Glennard Bunton #3 Clarence White. Spd. 7-1-81. Comp. 7-12-81. TD 2670'. D&A. McClosky, top 2604'. Hidalgo.

31, NE NE SE. Mason Oil Co. #2 Gipson. Spd. 9-22-80. Comp. 10-27-80. TD 2792'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

30, SW NW SE. Knierim Co., Inc. #1 Lyle Winter. Spd. 8-27-81. Comp. 9-4-81. TD 2790'. D&A. McClosky, top 2615'. WN - Hidalgo South.

31, NE NW SE. Mason Oil Co. #2-A Walter Newkirk. Spd. 8-3-80. Comp. 10-3-80. TD 2782'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

32, NE NE NW. Mason Oil Co. #1-A Fear-Shryock. Spd. 9-12-80. Comp. 10-17-80. TD 2704'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

32, SE NE NW. Mason Oil Co. #2-A Fear=Shryock. Spd. 10-28-80. Comp. 11-3-80. TD 2763'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

32, NE NW NE. Mason Oil Co. #2 Van Hutson. Spd. 9-7-80. Comp. 10-12-80. TD 2752'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

32, NW NW SW. Mason Oil Co. #1-A Walter Newkirk. Spd. 8-24-80. Comp. 9-29-80. TD 2837'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

32, NE NE SW. Mason Oil Co. #1-A Fred Shott. Spd. 8-19-80. Comp. 9-24-80. TD 2794'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

33, SE SW NW. Mason Oil Co. #2-A J. O. & J. A. Carr. Spd. 9-15-80. Comp. 10-10-80. TD 2738'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

33, NW NE SW. Mason Oil Co. #2 Frank Newkirk. Spd. 8-28-80. Comp. 10-3-80. TD 2782'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

8N, 14W

17, NW SW SE. Lee C. Markwell #1 J. Huber. Spd. 6-27-81. Comp. 7-9-81. TD 1650'. D&A. McClosky, top 1629'. WN - Yale.

JEFFERSON COUNTY

1S, 3E

4, SE SE NE. G & F Oil Explor. #1 Keele Comm. Spd. 8-8-80. Comp. 9-10-80. TD 3180'. IP 14 BOP. St. Louis, top 2762'. Kell East.

4, NE NE NE. Dave Robinson #1 McDaniel Comm. Spd. 4-23-80. Comp. 6-25-81. TD 3307'. D&A. Salem, top not available. Kell East.

4, NE NW SE. G & F Oil Explor., Inc. #1 Thoele Comm. Spd. 11-16-80. Comp. 1-10-81. TD 3090'. IP 4 BOP/40 BW. McClosky, top 2638'. Kell East. NEW PAY IN FIELD.

13, SE SE NW. Dave Robinson #1 Brookman. Spd. 12-14-80. Comp. 12-24-80. TD 3230'. D&A. Salem, top not available. Divide Cons.

30, 530'NL, 330'WL, SE NE. Pair-O-Dice Oil, Inc. #1 Clyde Beal. Spd. 3-12-81. Comp. 9-22-81. TD 2977'. IP 25 BOP/85 BW. Salem, top 2949'. Reservoir.

30, NW SE NW. Eureka Oil and Gas #1 Elliott. Spd. 2-17-80. Comp. 1980. TD 3129'. D&A. Ullin, top 3042'. Reservoir. This well was erroneously run as a producer in the July 1980 Drilling Report.

1S, 4E

9, 330'SL, 860'WL, SE. John F. Dunnill Oil, Inc. #1 Rolla Pierce. Spd. 8-25-81. Comp. 8-25-81. TD 3460'. D&A. Ullin, top 3444'. Divide Cons.

2S, 1E

16, NE SW NW. Assoc. Minerals, Inc. #1 Walker. OWDD. (Was D&A, Comp. 1953, OTD 2205'). Recomp. 7-29-81. TD 2805'. D&A. Salem, top not available. Roaches.

21, NE SE SE. Ernest Sherman #1 Chesnek. Spd. 9-4-79. Comp. 6-9-81. TD 2695'. D&A. Salem, top not available. Roaches.

22, SW NW SW. Ernest Sherman #1 Schulik Heirs. Spd. 9-15-80. Comp. 6-1-81. TD 2459'. D&A. St. Louis, top not available. Roaches.

2S, 4E

35, SW NW SW. Cable Oil Co. #1 Ronald D. Berger. Spd. 8-18-81. Comp. 8-25-81. TD 3823'. D&A. Salem, top 3430'. Markham City West.

3S, 1E

24, NE NE NW. Farmers Crude Prod. Co. #1 Panzier-Lindsay. OWDD. (Was D&A, OTD 2615', Comp. 1-45). Recomp. 9-1-81. DDTD 3125'. IP 28 BOP. Salem, top 2904', Acid. Woodlawn South.

3S, 2E

34, 550'NL, 330'EL, NW SW. Charles T. Evans #2 Neva Easley. Spd. 8-21-80. Comp. 8-28-80. TD 3198'. D&A. Salem, top not available. WN - Nason.

3S, 3E

12, SE SE SW. C. E. Brehm Drlg. & Prod. #1 Clara Harrison. Spd. 12-2-80. Comp. 12-7-80. TD 3052'. D&A. McClosky, top 3009'. WF.

3S, 4E

Irr. 3, 330'NL, 660'WL, SW SW. C. E. Brehm Drlg. & Prod. #1 Burnett-Jacobs Comm. Spd. 2-28-81. Comp. 3-18-81. TD 3510'. IP 30 BOP/10 BW. Salem, top 3429'. Markham City West.

Irr. 3, 660'SL, 660'WL, NW SW. C. E. Brehm Drlg. & Prod. #1 Chaney-Watson Comm. Spd. 2-28-81. Comp. 3-9-81. TD 3598'. IP 40 BOP. Salem, top 3390'. Markham City West.

Irr. 4, 437'SL, 660'WL, SE NE. C. E. Brehm #A-1 Bownen. Spd. 1-24-81. Comp. 2-17-81. TD 3515'. IP 75 BOP/15 BW. Salem, top 3426'. Markham City West.

JEFFERSON COUNTY (Cont'd.)

3S, 4E

Irr. 4, 660'NL, 660'EL, SE SE. C. E. Brehm Drlg. & Prod. #1 Etchason Comm. Spd. 2-13-81. Comp. 3-5-81. TD 3500'. IP 40 BOP/10 BW. Salem, top 3436', Acid. Markham City West.

Irr. 4, 660'SL, 660'EL, NE SE. C. E. Brehm Drlg. & Prod. #1 Petersen. Spd. 11-15-80. Comp. 11-29-80. TD 4950'. IP 70 BOP. Salem, top 3416'. Markham City West.

Irr. 4, 660'SL, 660'WL, NW SE. C. E. Brehm Drlg. & Prod. #2 Peterson. Spd. 2-3-81. Comp. 2-27-81. TD 3510'. IP 150 BOP. McClosky, top 3022'; Salem, top 3440'. Markham City West.

9, NE NE NW. Welker Oil Co., Ltd. #1 Long. Spd. 6-18-81. Comp. 9-15-81. TD 3540'. D&A. Salem, top 3460'. Markham City West.

LAWRENCE COUNTY

2N, 12W

Irr. 1, 990'NL, 990'WL, NW. Francis L. Beard #14 Grover Jenner. Spd. 8-3-81. Comp. 9-15-81. TD 1830'. IP 25 BOP. Benoist, top 1678', Frac.; Aux Vases, top 1764', Acid; Spar Mtn., top 1808', Acid. Lawrence.

Irr. 2, 330'SL, 330'WL, NE. Wayne Smith Oper., Inc. #09 L. A. Buchanan. Spd. 5-21-77. Comp. 10-15-79. TD 1774'. IP 40 BOP/20 BW. Bridgeport, top 1202'; Cypress, top 1610'; Benoist, top 1700', Frac. Lawrence.

2N, 13W

7, 356'NL, 430'WL, SE SW. Hocking Oil Co., Inc. #1 McVaigh et al. Unit. Spd. 8-6-81. Comp. 8-12-81. TD 3078'. D&A. St. Louis, top 3060'. WN - Helena.

3N, 12W

15, SE SW NW. Marathon Oil Co. #17 J. T. Griggs A/C 3. Spd. 4-29-81. Comp. 6-30-81. TD 1769'. IP 1 BOP/34 BW. Bridgeport, top 864'; Ridgley, top 1256'; Cypress, top 1570', Frac. Lawrence.

21, 330'SL, 1088'WL, NW NW NE. Marathon Oil Co. #32 R. O. Buchanan. Spd. 5-8-81. Comp. 6-28-81. TD 1748'. IP 6 BOP/181 BW. Jackson, top 1571'; Cypress, top 1664', Frac. Lawrence.

3N, 13W

1, NE SW SW. C.E.R. Prod. Co. #3 Pelham. Spd. 3-20-81. Comp. 8-25-81. TD 2226'. IP 28 BOP. Spar Mtn., top 2144'. Lawrence.

1, SE SW NW. C.E.R. Prod. Co. #2 Ridgley. Spd. 5-2-81. Comp. 8-25-81. TD 2210'. IP 27 BOP. Spar Mtn., top 2098'. Lawrence.

1, SE NW NW. Black & Black Oil Co. #1 D. Scherer. Spd. 6-5-81. Comp. 8-25-81. TD 2182'. IP 12 BOP/5 BW. Spar Mtn., top 2090', Acid. Lawrence.

4N, 12W

17, 430'SL, 330'WL, NE SW. Robert B. Britton #1 D. Vanderhoof. Spd. 8-16-79. Comp. 6-22-81. TD 3438'. D&A. Devonian, top not available. Lawrence.

33, SW NE SW. Energy Res. of Ind., Inc. #1 Charlie Stout. Spd. 2-9-81. Comp. 6-16-81. TD 1685'. IP 6 BOP/45 BW. Cypress, top 1586', Frac. Lawrence.

4N, 13W

Irr. 1, 5'SL, 652'EL, NW SW. Wayne Smith, Operator, Inc. #W-35 A. C. Droll et al. Spd. 7-9-78. Comp. 7-14-78. TD 1547'. Water input. Jackson, top 1332', Frac.; Cypress, top 1378', Frac. Lawrence.

LAWRENCE COUNTY (Cont'd.)

4N, 13W

25, C SW NE. Wayne Smith, Operator, Inc. #W-123 Breen. Conversion. (Was producer, Comp. 1961). Recomp. 7-31-74. TD 1774'. Water input. Jackson, top 1582'; Benoist, top 1715', Frac. Lawrence.

25, C SE NE. Wayne Smith, Operator, Inc. #W-83 Pepple. Conversion. (Was Cypress and Benoist producer, Comp. 1961). Recomp. 6-18-75. TD 1710'. Water input. Jackson, top 1438', Frac. Lawrence.

MACON COUNTY

16N, 1E

2, NW SE SE. Charles Watters #2 Lyle Dingman Comm. Spd. 8-20-81. Comp. 8-23-81. TD 2047'. D&A. Silurian, top 2027'. Harristown.

32, SE NE SW. Blackland Oil Co. #1 Kraft. Spd. 8-5-81. Comp. 8-12-81. TD 1986'. D&A. Silurian, top 1958'. Blackland North.

17N, 2E

13, SW NE NW. Triple G Oil Co., Ltd. #1 Keith Albert. Spd. 5-8-81. Comp. 5-13-81. TD 2128'. D&A. Silurian, top 2080'. WN - Forsyth.

MACOUPIN COUNTY

8N, 6W

21, 942'NL, 330'EL, SW NE. Gas, Oil & Land Developers Inc. #1 Marcellus Gausepohl. Spd. 7-7-81. Comp. 7-14-81. TD 655'. D&A. Pennsylvanian, top 549'. Eagarville East.

21, 419'NL, 990'WL, NE NE. Gas, Oil & Land Developers Inc. #1 James Gibson. Spd. 5-15-81. Comp. 6-30-81. TD 585'. IP 4 BOP/2 BW. Pennsylvanian, top 560'. EXTENSION TO EAGARVILLE EAST.

22, NE NW NE. Gas, Oil & Land Developers, Inc. #1 Charles Harrison. Spd. 7-20-81. Comp. 7-31-80. TD 650'. D&A. Pennsylvanian, top 560'. WN - Hornsby South.

MADISON COUNTY

6N, 6W

17, 56'SL, 212'WL, SW. Dr. Ray E. Howell #19-W Charles & Otto Henke. Conversion. (Was Pennsylvanian producer, Comp. 1960). Recomp. 1979. TD 559'. Water input. Pennsylvanian, top 540'. Livingston.

17, 35'SL, 610'WL, SW. Dr. Ray E. Howell #4 C. & O. Henke Comm. Conversion. (Was Pennsylvanian water input, Comp. 1952; converted to Pennsylvanian oil producer in 1953). Recomp. 1979. TD 559'. Water input. Pennsylvanian, top not available. Livingston.

34, 660'NL, 30'EL, NW SE NE. Howard E. Cleff #11 Ora Best. Conversion. (Was Pennsylvanian producer). Comp. 1-80. TD 558'. SWD. Pennsylvanian, top 578'. Livingston South.

MARION COUNTY

1N, 1E

28, NE SW NE. Bobby R. Baird #1 Creed. Spd. 11-10-80. Comp. 11-11-80. TD 910'. D&A. Pennsylvanian, top not available. WN - Wamac East.

1N, 2E

28, C E/2 NW NW. Shakespeare Oil Co., Inc. #1 Bernard Street. Spd. 6-8-81. Comp. 8-3-81. TD 2187'. SWD. Tar Springs, top 1508'. Salem Cons.

1N, 3E

10, SE NE NW. G.A.M. Oil Co. #1 James Finn. Spd. 8-5-81. Comp. 8-5-81. TD 3309'. D&A. Salem, top 2950'. Exchange West.

34, SE SW SW. G & F Oil Explor., Inc. #1 Hawkins & Levty Comm. Spd. 12-30-80. Comp. 2-10-81. TD 3228'. Oil well, IP not available. St. Louis, top 2830'. Kell East.

MARION COUNTY (Cont'd.)

2N, 2E

28, SE NW SE. Geothermal Energies, Inc. #1 Lloyd et al. Spd. 10-10-80. Comp. 8-25-81. TD 1820'. IP 10 BOP. Benoist, top 1815'. Salem Cons.

32, 1320'NL, 495'EL, NE. Texaco, Inc. #T-15W N. L. Lee NCT-2 - TR 98, H. A. Reynolds - TR 108. Spd. 9-12-80. Comp. 10-30-80. TD 1795'. Water input. Benoist, top 1739'. Salem Cons.

2N, 3E

13, NE NE SE. Shoots Oil Co. #1 Clifton. OWDD. (Was D&A, Comp. 5-56, OTD 2853'). Recomp. 10-2-80. DDTD 3352'. D&A. Salem, top not available. Iuka West.

14, SE SE SW. C. E. Brehm Drlg. & Prod. #1 Beer-Danforth Heirs. Spd. 1-3-81. Comp. 1-9-81. TD 3310'. D&A. Ullin, top 3240'. WN - Iuka West.

3N, 3E

2, SW NW SW. F. Lowell Hagen #3 D. Hiestand. Spd. 10-9-80. Comp. 10-14-80. TD 3073'. D&A. Salem, top not available. WF.

Irr. 30, 330'NL, 330'WL, SW SE. G.A.M. Oil Co. #3 Nave Comm. Spd. 8-6-81. Comp. 8-13-81. TD 3950'. D&A. Devonian, top 3829'. Brubaker.

3N, 4E

21, NW SW NE. Shakespeare Oil Co., Inc. #1 Claude Rose. Spd. 8-25-81. Comp. 9-8-81. TD 3150'. D&A. Ullin, top 3132'. Omega.

27, C S/2 SE SE. Hagen Oil Co. #1 W. Brown. Spd. 8-23-81. Comp. 8-24-81. TD 3165'. D&A. Salem, top 2844'. Iuka.

27, SE NW NW. Edward C. Koch #1 Rathbone. Spd. 2-16-81. Comp. 3-18-81. TD 3434'. IP 2 BOP/75 BW. Salem, top 3368', Acid. EXTENSION TO IUKA. This well was erroneously run as D&A in the April 1981 Drilling Report.

27, SW SE SW. Booth Res., Inc. #1 P. Rose. Spd. 8-21-81. Comp. 8-29-81. TD 3243'. D&A. Salem, top 2884'. Iuka.

27, SW SW NE. Shakespeare Oil Co., Inc. #2 Rose-Littrell. Spd. 8-19-81. Comp. 8-25-81. TD 3226'. D&A. Ullin, top 3148'. Iuka.

34, C S/2 NE NE. Louis H. Kapp, Jr. #3 Arnold. Spd. 6-27-81. Comp. 7-31-81. TD 3165'. IP 192 BOP. McClosky, top 2586', Acid. Iuka.

34, NE SE SE. Louis H. Kapp, Jr. #3 Becker et al. Spd. 2-2-81. Comp. 7-3-81. TD 3196'. IP 20 BOP/5 BW. St. Louis, top 2758'; Salem, top 2871', Acid. Iuka. This well was erroneously run as D&A in the May 1981 Drilling Report.

4N, 4E

27, NW SW NE. John L. Rister #1 D. N. Hanks. OWDD. (Was D&A, OTD 2585, Comp. 4-28-80). Recomp. 4-6-81. DDTD 3999'. IP 50 BOP/75 BW. Carper, top 3620', Frac. EXTENSION TO MILETUS. NEW PAY IN FIELD.

MONROE COUNTY

2S, 10W

23, SE NE SW. Genie Energy #1 Rabbermann. Spd. 4-22-81. Comp. 4-25-81. TD 600'. D&A. Trenton, top not available. WN - Waterloo.

24, 1007'NL, 1540'EL, NW. Pard Co. #1 Hartman W.I.W. Spd. 10-14-80. Comp. 10-28-80. TD 537'. Water input. Trenton, top not available. Waterloo.

PERRY COUNTY

4S, 3W

24, NE NW NW. Ernest Sherman #1 Ritter. Spd. 11-6-80. Comp. 11-14-80. TD 2965'. D&A. Devonian, top not available. WF.

PERRY COUNTY (Cont'd.)

6S, 4W

16, NE SE NW. Ark Land Co. #1 Arthur Ohlau et al. Spd. 2-13-81. Comp. 2-24-81. TD 2900'. D&A. Devonian, top not available. WF.

PIKE COUNTY

3S, 3W

2, SW SE SW. Great River Explor. & Assoc., Inc. #2 Glen Secrest. Spd. 10-16-80. Comp. 10-17-80. TD 560'. D&A. Silurian, top not available. WF.

RICHLAND COUNTY

2N, 9E

14, SW SW NW. Booth Res., Inc. #1-B J. Brown. Spd. 7-7-81. Comp. 7-23-81. TD 3982'. D&A. Ullin, top 3898'. Calhoun Cons.

14, SW NW SW. Louis H. Kapp, Jr. #1 Reed. Conversion. (Was plugged Spar Mtn. producer, Comp. 1972). Recomp. 12-10-80. COTD 1882'. SWD. Pennsylvanian, top 1664'. Calhoun Cons.

2N, 10E

8, NE NE NW. Wayne Smith Operator, Inc. #1 Paul Matthews et al. Spd. 5-25-81. Comp. 8-14-81. TD 3872'. D&A. Salem, top 3738'. Calhoun Cons.

2N, 14W

29, C E/2 NW SW. Petro-Halogen Corp. #1 Raymond Clodfelter. Spd. 5-8-81. Comp. 9-1-81. TD 4060'. IP 20 BOP/50 BW. Salem, top 3801'. Parkersburg Cons.

3N, 8E

Irr. 2, 330'NL, 330'EL, SE. Richland Investment Co., Inc. #1 Harvel. Spd. 5-10-81. Comp. 6-11-81. TD 3660'. IP 17 BOP/83 BW. McClosky, top 3040', Acid. Clay City Cons.

Irr. 2, 990'NL, 1650'EL, SE NE. Crest Oil Co., Inc. #1 E. Oaster. Spd. 7-19-81. Comp. 9-15-81. TD 3674'. IP 45 BOP/24 BW. Salem, top 3476', Acid. Clay City Cons.

11, SW SW SE. Richland Investment Co., Inc. #B-2 C. J. Herdes. Spd. 7-1-81. Comp. 7-25-81. TD 3044'. IP 35 BOP/60 BW. McClosky, top 3024'. Clay City Cons.

11, NW SW SE. Richland Investment Co., Inc. #B-3 C. J. Herdes. Spd. 7-5-81. Comp. 7-19-81. TD 3060'. IP 44 BOP/44 BW. Aux Vases, top 2919', Frac. Clay City Cons.

11, SE NW SE. Hubert W. Rose #1 Gaylon Lawrence. Spd. 8-12-81. Comp. 8-19-81. TD 3049'. IP 119 BOP/60 BW. Aux Vases, top 2924', Frac.; McClosky, top 3014', Acid. Clay City Cons.

25, SE NW NW. Walter K. Howard #2 Folkerts-Diel. Spd. 7-27-81. Comp. 8-1-81. TD 3120'. D&A. McClosky, top not available. Clay City Cons.

3N, 9E

16, SW NW NE. Perry Fulk #1-C Balding Comm. Spd. 6-18-81. Comp. 7-9-81. TD 3017'. IP 80 BOP. McClosky, top 2976', Acid. Clay City Cons.

20, NE NW NW. Union Oil Co. of Calif. #3 M. G. Flanders. OWWO. (Was Salem producer, Comp. 1955, OWWO 1956, Comp. as Ohara, McClosky and Salem producer). Recomp. 4-9-81. PBTD 3420'. IP 111 BOP/742 BW. St. Louis, top 3164', Frac.; Salem, top 3326', Frac. Clay City Cons.

20, NW NW SE. S & E Tool Co., Inc. #1 L. Taylor Comm. Spd. 8-8-81. Comp. 8-13-81. TD 3025'. D&A. McClosky, top 3000'. Clay City Cons.

23, C S/2 NW NE. Olefiant, Inc. #1 B & A Herman. Spd. 2-17-81. Comp. 8-12-81. TD 3720'. D&A. Salem, top 3429'. Clay City Cons.

RICHLAND COUNTY (Cont'd.)

4N, 14W

1, C N/2 NE NW. M & H Energy, Inc. #1 Jack Gray. Spd. 4-3-81. Comp. 4-8-81. TD 2961'. D&A. McClosky, top 2848'. WN - Bowyer.

4, NW NW SW. Perry Fulk #1-A E. Ginder. Spd. 4-22-81. Comp. 5-30-81. TD 3048'. IP 70 BOP. Spar Mtn., top 3025', Acid. Stringtown East.

5, 330'NL, 564'EL, SE. Perry Fulk #2 E. Ginder. Spd. 5-2-81. Comp. 6-3-81. TD 3046'. IP 70 BOP. Spar Mtn., top 3024', Acid. Stringtown East.

22, C E/2 SE SE. Marks Explor. & Drlg., Inc. #1 Mildred Littlejohn. Spd. 5-20-81. Comp. 7-9-81. TD 2960'. IP 5 BOP. Spar Mtn., top 2948', Acid. Amity West. NEW PAY IN FIELD.

33, SW SW NW. Dwight Brehm Res. #1 Kocher Estate. Spd. 8-31-81. Comp. 9-7-81. TD 3250'. D&A. McClosky, top 3192'. WF.

5N, 14W

Irr. 31, 330'NL, 330'EL, SE. William C. Padgett #1 Dean Dietrich "A" Lease. Spd. 5-30-81. Comp. 6-23-81. TD 3060'. D&A(SO). McClosky, top 3014'. Stringtown.

32, SE SE NE. Gary K. Tussey #1 C. A. Zwilling. Spd. 5-15-81. Comp. 9-22-81. TD 3070'. IP 4 BOP. Spar Mtn., top 3015', Acid. Stringtown.

ST. CLAIR COUNTY

3S, 6W

35, 336'NL, 333'EL, SW. River King Oil Co. #2 Meek Heirs. Spd. 10-20-80. Comp. 8-8-81. TD 2705'. IP 18 BOP/10 BW. Devonian, top 1981'; Silurian, top 2136'. EXTENSION TO TILDEN NORTH. DEVONIAN NEW PAY IN FIELD.

SALINE COUNTY

7S, 5E

27, SE SW SW. Basin Energy Corp. #1 Anderson Comm. Spd. 5-6-81. Comp. 5-19-81. TD 3412'. D&A(SO). McClosky, top 3351'. WN - Galatia North.

27, SE SW NE. Basin Energy Corp. #5 Angarole. Spd. 4-3-81. Comp. 4-13-81. Td 3457'. D&A. Fredonia, top 3407'. Galatia North.

27, SE SE NW. Basin Energy Corp. #2 Earl Jones. Spd. 4-14-81. Comp. 8-25-81. TD 3220'. D&A. Aux Vases, top 3216'. Galatia North.

7S, 6E

20, SE NE SE. Hamilton Oil Corp. #1 Cole. Spd. 7-2-81. Comp. 7-11-81. TD 3289'. D&A(SO). McClosky, top 3268'. Long Branch.

8S, 5E

17, 330'SL, 380'WL, SE. J. D. Turner #1 Bozarth-Griggs Comm. Spd. 8-29-81. Comp. 9-5-81. TD 2941'. D&A. Aux Vases, top 2912'. Harco.

8S, 6E

15, SW NW SW. Michael Taines #1 Hubert Elder. Spd. 6-10-81. Comp. 6-18-81. TD 3060'. D&A. Ohara, top 3006'. Raleigh.

SANGAMON COUNTY

15N, 4W

21, 360'SL, 330'WL, SE. Ring Oil Co. #B-1 Mavis. Spd. 6-22-81. Comp. 9-22-81. TD 1621'. D&A. Silurian, top 1611'. Springfield East.

16N, 2W

7, SE SW NE. John Carey Oil Co., Inc. #1 Etherton. Spd. 8-30-81. Comp. 9-6-81. TD 1758'. D&A. Silurian, top 1750'. WF.

SANGAMON COUNTY (Cont'd.)

16N, 2W

21, NW NW SW. John Carey Oil Co., Inc. #1 Maxwell Heirs. Spd. 8-23-81. Comp. 8-28-81. TD 1827'. D&A. Silurian, top 1760'. WF.

31, SE SW SE. John Carey Oil Co., Inc. 3-E Darnall. Spd. 3-5-81. Comp. 7-17-81. TD 1776'. IP 4 BOP/80 BW. Silurian, top 1768', Frac. Roby East.

31, SW SE SE. John Carey Oil Co., Inc. #4-E Darnall. Spd. 3-11-81. Comp. 7-17-81. TD 1785'. IP 4 BOP/80 BW. Silurian, top 1768', Frac. Roby East.

SHELBY COUNTY

9N, 4E

18, 430'SL, 330'WL, SW. H.D.B. Investments #1 Miller. Spd. 11-16-78. Comp. 2-2-79. TD 3162'. D&A. Devonian, top 3148'. Louden.

18, SE NW SE. H.D.B. Investments #2 Miller. Spd. 11-30-78. Comp. 2-2-79. TD 3215'. D&A. Devonian, top 3156'. Louden.

10N, 4E

22, NE SE NW. ISCHCO, Inc. #2-A Miller. Spd. 12-2-80. Comp. 12-5-80. TD 1755'. D&A. Benoist, top not available. Mode.

11N, 2E

6, SW SW SW. Carl M. Hubbartt #3 Tri-County Farms. Spd. 10-24-80. Comp. 10-31-80. TD 1569'. D&A. Benoist, top not available. Pana Central.

7, SW NW NE. Carl M. Hubbartt #1 Roches. Spd. 10-3-80. Comp. 8-23-81. TD 1569'. D&A(SO). Benoist, top 1541', Frac. Pana Central.

WABASH COUNTY

1N, 13W

Irr. 7, 998'NL, 1233'EL, SE. Donald E. Barnett #2 Glen Clodfelter. Spd. 3-14-81. Comp. 9-22-81. TD 3458'. IP 4 BOP. Salem, top 3423', Acid. Gards Point Cons.

Irr. 7, 330'SL, 1220'EL, SE. Southern Triangle Oil Co. #1 Billy Root. Spd. 7-30-81. Comp. 8-5-81. TD 2840'. D&A. Ste. Genevieve, top 2748'. Gards Point Cons.

1N, 14W

25, 930'SL, 990'EL, NW. Small & Higgins, Inc. #2 Larry Seals. Spd. 7-18-81. Comp. 8-10-81. TD 3601'. IP 60 BOP. Spar Mtn., top 2871', Acid. Gards Point Cons. NEW PAY IN FIELD.

25, NW SW NE. Small & Higgins, Inc. #3-A Larry Seals. Spd. 7-29-81. Comp. 8-12-81. TD 3600'. IP 40 BOP,est, 70 MCFG. Salem, top 3538', Acid. Gards Point Cons.

2N, 12W

34, 660'SL, 1720'WL, SW. Jack E. Small #5 Price Heirs. Spd. 7-23-81. Comp. 9-7-81. TD 1600'. IP 16 BOP. Biehl, top 1531'. Allendale.

1S, 13W

Irr. 24, 330'SL, 990'EL, NE. Woods Oil Co., Inc. #1 M. E. Steckler. Spd. 8-13-81. Comp. 8-22-81. TD 2550'. D&A. McClosky, top 2500'. Mt. Carmel.

2S, 13W

Irr. 4, 330'NL, 330'WL, SW SW. Norman L. Compton #3-C A. P. Bump. Spd. 6-18-81. Comp. 6-23-81. TD 2599'. D&A. Benoist, top not available. New Harmony Cons.

8, NE NE NE. Hocking Oil Co., Inc. #2 Raber-Kurtz et al. OWWO. (Was D&A, Comp. 10-39). Recomp. 7-25-81. COTD 2564'. IP 3 BOP/15 BW. Benoist, top 2532', Frac. New Harmony Cons.

WABASH COUNTY (Cont'd.)

2S, 13W

Irr. 12, 2596'NL, 510'WL, NW. Gene E. Kolb #1 Peters-Stelzer Unit. OWWO. (Was D&A, Comp. 1962). Recomp. 9-22-80. TD 1992'. IP 1 BOP. Waltersburg, top 1908', Frac. Rochester.

Irr. 19, 1190'NL, 330'EL, NW. Gilbert A. Higgins #5 Clarence Schmidt. Spd. 6-14-81. Comp. 6-26-81. TD 1762'. IP 30 BOP. Biehl, top 1721'. New Harmony Cons.

2S, 14W

3, NE NW SE. Gallagher Drlg., Inc. #1 Schonaman Unit. Spd. 7-31-81. Comp. 9-22-81. TD 3000'. IP 9 BOP/2 BW. Pennsylvanian, top 1924', Acid; Ohara, top 2986'. Browns.

24, NW NW SE. Viking Oil Co. #2 R. A. Bosecker. Spd. 2-6-81. Comp. 3-10-81. TD 2930'. IP 35 BOP. Tar Springs, top 2117'. New Harmony Cons.

24, NE NE SW. Jack Hocking #1 Martha Bringwald. Spd. 4-7-81. Comp. 8-25-81. TD 2942'. D&A. McClosky, top 2870'. New Harmony Cons.

24, 330'NL, 360'EL, SW. Jack Hocking #1-A Martha Bringwald. Spd. 6-10-81. Comp. 8-25-81. TD 2090'. D&A. Waltersburg, top 2085'. New Harmony Cons.

WASHINGTON COUNTY

1S, 3W

34, NW SE SW. Elmer Oelze, Jr. #3 Elmer Oelze. Spd. 10-20-80. Comp. 11-15-80. TD 2776'. IP 89 BOP. Devonian, top 2748'. Nashville North.

34, NW NW NE. Elmer Oelze, Jr. #9 Oelze. Spd. 2-10-81. Comp. 8-18-81. TD 2750'. IP 20 BOP. Devonian, top 2740'. Nashville North.

2S, 3W

3, SW NW NE. Elmer Oelze, Jr. #3 Schaeffer. Spd. 10-20-80. Comp. 8-18-81. TD 2770'. IP 15 BOP. Devonian, top 2750'. Nashville North.

WAYNE COUNTY

1N, 5E

16, SW NW SE. D. W. Hamilton Prod., Inc. #1 Henson. Spd. 2-17-81. Comp. 5-22-81. TD 3800'. D&A(SO). Salem, top not available. Zenith South.

1N, 6E

5, C E/2 NE SW. Crest Oil Co., Inc. #1 Johnie Harrell. Spd. 6-13-81. Comp. 7-6-81. TD 4040'. IP 125 BOP/125 BW. St. Louis, top 3269', Acid. Zenith East. NEW PAY IN FIELD.

1N, 7E

33, NE SE NE. Shulman Bros. Inc. #1A A. Brach. Spd. 12-10-80. Comp. 5-1-81. TD 3180'. D&A. McClosky, top not available. Clay City Cons.

36, NW SW NW. Michael Taines #1 C. A. Grove. Spd. 8-25-81. Comp. 8-30-81. TD 3195'. D&A. Ste. Genevieve, top 3096'. Clay City Cons.

1N, 8E

Irr. 1, 330'NL, 1650'WL, SW. Booth Res., Inc. #3-A J. Brown. Spd. 7-14-81. Comp. 8-18-81. TD 3715'. IP 60 BOP/120 BW. McClosky, top 3096', Acid; Salem, top 3656', Acid. Clay City Cons.

12, NW SE NE. Republic Oil Co. #1 Bell. OWWO. (Was D&A, Comp. 1953). Recomp. 4-2-81. TD 3210'. IP 4 BOP/20 BW. Spar Mtn., top 3152', Acid. Clay City Cons.

1N, 9E

10, SW SE SW. Van Fossan Oil Assoc. #2 Ralph Effinger et al. Spd. 3-20-81. Comp. 4-7-81. TD 3220'. IP 96 BOP. Aux Vases, top 3146', Frac. Maple Grove Cons.

WAYNE COUNTY (Cont'd.)

1N, 9E

21, NE NW NW. Booth Res., Inc. #1 R. Mayes. Spd. 4-13-81. Comp. 4-25-81. TD 4019'. D&A. Salem, top 3650'. Maple Grove Cons.

28, SE NW NW. Van Fossan Oil Assoc. #4 Smith. Spd. 9-2-81. Comp. 9-9-81. TD 3409'. D&A. McClosky, top 3373'. Maple Grove Cons.

2N, 5E

20, SE SW NW. George F. Yocum #1 Hubert Henson. Spd. 8-18-81. Comp. 8-28-81. TD 3522'. D&A. Salem, top 3232'. WF.

23, SW NE NW. The Fox Creek Co. #1 O. B. Wesner. Spd. 3-27-81. Comp. 4-4-81. TD 3550'. D&A. Salem, top 3462'. WN - Xenia East.

2N, 7E

24, SW NE NE. Union Oil Co. of Calif. #1 Scrugham-Gill Cons. Spd. 7-22-81. Comp. 8-15-81. TD 3687'. IP 110 BOP/480 BW. Salem, top 3336', Acid & Frac. Clay City Cons.

2N, 8E

27, NW SW NW. Modern Explor. #1 Galen Pittman. OWDD. (Was D&A, Comp. 1959, OTD 3056'). Recomp. 5-14-81. DDTD 3898'. D&A. Ullin, top not available. Clay City Cons.

1S, 6E

Irr. 2, 330'SL, 990'EL, SE. Farrar Oil Co. #1 Hale et al. Spd. 8-17-81. Comp. 8-27-81. TD 3915'. D&A. Salem, top 3591'. WN - Johnsonville Cons.

1S, 7E

1, C NE SE. Shulman Bros., Inc. #1 "A" Curry. Spd. 7-22-81. Comp. 8-22-81. TD 3944'. IP 11 BOP. Ullin, top 3932'. Clay City Cons.

Irr. 18, 330'NL, 330'WL, NE SE. Dean N. Basnett #1-A Basnett. Spd. 8-2-81. Comp. 8-8-81. TD 3295'. D&A. McClosky, top 3277'. Clay City Cons.

1S, 8E

20, SE SE NE. Republic Oil Co., Inc. #1 Weedon. Spd. 8-27-81. Comp. 9-6-81. TD 4019'. D&A. Salem, top 3612'. Clay City Cons.

1S, 9E

30, SW NE SW. Maybe Oil, Inc. #1 Pauline Gash. Spd. 6-10-81. Comp. 7-2-81. TD 3440'. IP 20 BOP/80 BW. McClosky, top 3361'. Goldengate North Cons.

2S, 5E

11, NW SW SW. Henry Fullop #1 Frank Edmison. Spd. 8-8-81. Comp. 8-21-81. TD 4125'. D&A. Ullin, top 3966'. WN - Wayne City.

35, SE NE NW. C. E. Brehm Drlg. & Prod. #1 Fry. Spd. 3-10-81. Comp. 3-19-81. TD 4229'. D&A. Ullin, top 3940'. WF.

2S, 6E

2, SE NE SE. Hocking Oil Co., Inc. #1 George Kissner et al. Spd. 4-2-81. Comp. 7-23-81. TD 3360'. IP 6 BOP/30 BW. McClosky, top 3308', Acid. Covington South.

2S, 8E

3, C SW SW. Black Hawk Res. Corp. #14-3 Robert O'Daniel. Spd. 11-22-80. Comp. 4-9-81. TD 4250'. D&A. Ullin, top 4130'. Clay City Cons.

30, NW NW NE. Black Hawk Res. Corp. #51-30 Maude Nation. Spd. 4-30-81. Comp. 7-20-81. TD 3475'. IP 43 BOP/90 BW. McClosky, top 3390', Acid. EXTENTION TO CLAY CITY CONS.

WAYNE COUNTY (Cont'd.)

2S, 8E

30, C NE SE. Black Hawk Res. Corp. #43-30 Joe Williams. Spd. 10-20-80. Comp. 9-1-81. TD 4310'. Temp. abd. Ullin, top 4232'. WN - Clay City Cons.

2S, 9E

11, NE SE SE. Royal Wilson #1 Mann-Pettigrew Unit. Spd. 8-14-81. Comp. 8-20-81. TD 3443'. D&A. McClosky, top 3350'. Goldengate Cons.

28, SW SE SW. Gilbert A. Higgins #6 E. S. Perry. Spd. 6-18-81. Comp. 7-15-81. TD 3442'. IP 75 BOP. McClosky, top 3311'. Goldengate Cons.

3S, 6E

9, NE SW NW. Pawnee Oil Corp. #2 Porter. OWDD. (Was D&A, OTD 3386', Comp. 7-24-61). Recomp. 6-23-81. DDTD 5435'. IP 62 BOP. Salem, top 4042'. Mayberry.

3S, 8E

9, NE NE SW. Ivan R. Jones #1 Samford. OWDD. (Was D&A, Comp. 1961, OTD 3507'). Recomp. 6-1-81. DDTD 3940'. IP 5 BOP/30 BW. Salem, top 3872', Acid & Frac. Barnhill.

11, 350'NL, 990'EL, SE SW. Perry Fulk #2A C. E. Simpson. Spd. 4-30-81. Comp. 9-22-81. TD 3379'. D&A(SO). Aux Vases, top 3368'. Barnhill.

17, SE NW SE. Henry Fullop #1 Joseph Simpson. Spd. 6-8-81. Comp. 8-4-81. TD 3920'. IP 40 BOP/55 BW. Salem, top 3840', Acid-Frac. Mill Shoals.

3S, 9E

16, SW NE NW. Steven A. Zanetis #1-A Mildred Haefele. Spd. 4-30-81. Comp. 8-25-81. TD 4180'. IP 20 BOP. Salem, top 4158', Acid. Goldengate Cons.

WHITE COUNTY

3S, 8E

21, 655'NL, 330'WL, SW. Black Hawk Res. Corp. #15X-21 Palmer. Spd. 5-23-81. Comp. 8-4-81. TD 4440'. IP 33 BOP/130 BW. McClosky, top 3493'. Mill Shoals.

30, SW SW NE. H. H. Weinert Estate #5 A. J. Poorman. OWDD. (Was Aux Vases producer, OTD 3224', Comp. 12-41, converted to Aux Vases WI 8-62). Recomp. 6-2-81. DDTD 4100'. IP 60 BOP. Salem, top 3800', Acid. Mill Shoals.

3S, 9E

21, SE NE NE. Mid-America Petro. Corp. #B-1 Musgrave. Spd. 3-8-81. Comp. 4-21-81. TD 3430'. IP 16 BOP. McClosky, top 3247', Frac. Goldengate Cons.

28, 330'SL, 430'EL, SW NW. Gordon T. Jenkins #2 Taylor. Spd. 3-6-80. Comp. 9-22-81. TD 3953'. IP 30 BOP. Salem, top 3866', Frac. Goldengate Cons.

3S, 14W

Irr. 31, 380'SL, 330'EL, SW SE. RAYMAC Petro. Co. #7-A Metcalf. Spd. 8-25-81. Comp. 9-2-81. TD 3051'. D&A. McClosky, top 3041'. Phillipstown Cons.

32, NW SE NE. J & H Oil Co. #4 Crawford. Spd. 12-30-80. Comp. 12-31-80. TD 1048'. Junked hole. New Harmony Cons.

4S, 8E

25, SE NE NE. C. E. Brehm Drlg. & Prod. B-1 Doyle Roser. Spd. 3-4-81. Comp. 3-8-81. TD 3520'. D&A. Ste. Genevieve, top 3392'. Trumbull North.

33, SE SW NE. Midcontinent Energy Co., Inc. #1 R. Gates. Spd. 6-26-81. Comp. 7-8-81. TD 4490'. D&A. Ullin, top not available. Springerton South.

34, SW NW NE. RK Petro. Corp. #1 Fleck Heirs et al. OWDD. (Was D&A, Comp. 9-18-77, OTD 3386'). Recomp. 4-18-81. DDTD 3523'. D&A. Ste. Genevieve, top 3404'. Springerton South.

WHITE COUNTY (Cont'd.)

4S, 8E

35, NE SE NW. C. E. Brehm Drlg. & Prod. #A-1 Oliver Nobb. Spd. 4-30-80. Comp. 5-6-80. TD 3530'. D&A. McClosky, top 3510'. WN - Springerton South.

4S, 9E

14, NE NE SE. Kootz Service, Inc. #1 Pearson Heirs. OWWO. (Was Ohara producer, Comp. 4-53, plugged 12-56). Recomp. 7-7-81. COTD 3351'. IP ½ BOP/180 BW. Ohara, top 3238'. Centerville East.

15, NW SW SE. C. E. Brehm Drlg. & Prod. #1 Schumaker. Spd. 2-14-81. Comp. 2-20-81. TD 3420'. D&A. McClosky, top 3343'. WN - Sumpter North.

26, SW SW NW. Daniel R. Leavell #1 Pfister. OWWO. (Was D&A, Comp. 1-45). Recomp. 5-10-80. COTD 3366'. D&A. McClosky, top 3268'. Sumpter West.

4S, 10E

10, C S/2 SE NE. Kendrz Corp. #1 Quinton McKnight. Spd. 2-1-81. Comp. 8-25-81. TD 3182'. IP 6 BOP/15 BW. McClosky, top 3148', Acid. Crossville.

24, SW NE NW. Royal Cantrell #1 Finch et al. Spd. 6-18-81. Comp. 6-23-81. TD 3140'. D&A. Ste. Genevieve, top 3058'. Phillipstown Cons.

4S, 14W

Irr. 6, 345'NL, 330'WL, NE NE. Petro-Halogen Corp. #A-1 Hon Trust. Spd. 8-1-81. Comp. 8-15-81. TD 4014'. D&A. Ullin, top 3816'. Phillipstown Cons.

17, SW NW SE. Absher Oil Co. #2 Bramlett. OWDD. (Was Bethel producer, Comp. 1940, converted to water input in 1964, OTD 2834'). Recomp. 9-18-80. DDTD 3830'. IP 22 BOP. St. Louis, top 3204'. New Harmony Cons.

22, NE NW SE. The Superior Oil Co. #17 Harry C. Ford. Spd. 8-11-81. Comp. 9-2-81. TD 3980'. D&A. Ft. Payne, top 3946'. New Harmony Cons.

26, NW NW NW. Superior Oil Co. #71 E. M. Fitton. Spd. 7-8-81. Comp. 8-25-81. TD 3971'. IP 17 BOP. Ullin, top 3840', Acid. New Harmony Cons.

26, NW SW SW. The Superior Oil Co. #C-27 H. C. Ford et al. Spd. 7-27-81. Comp. 9-15-81. TD 3997'. IP 78 BOP/56 BW. St. Louis, top 3269', Acid; Salem, top 3462', Acid; Ullin, top 3837', Acid. New Harmony Cons.

27, NW NE SW. Superior Oil Co. #C-28 H. C. Ford et al. Spd. 6-14-81. Comp. 8-25-81. TD 3956'. IP 180 BOP. Salem, top 3576', Acid. New Harmony Cons.

28, C SW SW. Superior Oil Co. #A-39 E. M. Fitton. Spd. 7-2-81. Comp. 9-15-81. TD 5507'. IP 44 BOP/216 BW. Ullin, top 3785', Acid. New Harmony Cons.

29, NE SW SW. Sun Oil Co. of Delaware #1 Cain. OWWO. (Was Ft. Payne producer, Comp. 1979). Recomp. 1-23-80. PBTD 3960'. IP 6 BOP. Salem, top 3822'. New Harmony Cons.

5S, 8E

10, NE NE SW. C. E. Brehm Drlg. & Prod. #1 Gerald York. Spd. 12-23-80. Comp. 1-1-81. TD 3530'. D&A. McClosky, top 3498'. WN - Enfield North.

29, SE SW SE. Southern Ill. Oil Prod., Inc. #1 E. Price. Spd. 5-1-81. Comp. 6-30-81. TD 3485'. IP 36 BOP/15 BW. McClosky, top 3437', Acid. Enfield.

32, NW NE NE. Petro-Halogen Corp. #1 Charlene Price. Spd. 6-1-81. Comp. 8-25-81. TD 3428'. IP 15 BOP/10 BW. McClosky, top 3410'. Enfield.

32, NE SE NW. Petro-Halogen Corp. #1 Williams et al. Spd. 8-26-81. Comp. 9-2-81. TD 3444'. D&A. Ohara, top 3312'. Enfield.

WHITE COUNTY (Cont'd.)

5S, 8E

32, NW SW NE. Petro-Halogen Corp. #1 Wilson-McKenzie. Spd. 4-15-81. Comp. 8-25-81. TD 3430'. Temp. abd. McClosky, top 3378'. Enfield.

34, SW NW SE. Hocking Oil Co., Inc. #1 Hillyard et al. Spd. 8-31-81. Comp. 9-7-81. TD 3460'. D&A. McClosky, top 3390'. WN - Enfield.

5S, 9E

3, NE SE NE. Farmers Petro. Corp. #3 Hubele. Conversion. (Was Tar Springs producer, Comp. 5-50, converted to SWD 9-50). Recomp. 7-31-79. TD 2610'. Temp. abd. Tar Springs, top 2569'. Sumpter South.

9, NE SE NE. Joe Dull #1 Smith Comm. Spd. 4-22-81. Comp. 9-22-81. TD 3391'. IP 18 BOP/30 BW. Aux Vases, top 3263', Frac. Carmi North.

5S, 14W

4, SE NW SW. The Superior Oil Co. #23 H. C. Ford et al. Conversion. (Was Aux Vases producer, Comp. 1942, converted to Aux Vases, Bethel and Cypress water input in 1957). Recomp. 6-12-80. TD 2881'. Oil well, IP not available. Waltersburg, top 2176', Acid. New Harmony Cons.

5, SW SW NE. Getty Oil Co. #18 B. S. Bacon. OWDD. (Was Cypress, Bethel and Aux Vases producer, Comp. 1949, OTD 2870'). Recomp. 5-20-81. DDTD 2943'. IP 7 BOP/173 BW. McClosky, top 2940'. New Harmony Cons.

6S, 8E

23, SW NW SE. Fletcher F. Farrar #1 E. Widick. Conversion. (Was Cypress producer, Comp. 1940). Recomp. 4-8-81. TD 3123'. Water input. Cypress, top 2716'. Roland Cons.

25, 940'NL, 990'EL, NE. Farrar Oil Co., Inc. #1 Pool SWD. Conversion. (Was Aux Vases producer, Comp. 1968). Recomp. 4-24-81. PBTD 3016'. SWD. Aux Vases, top 2991'. Roland Cons.

6S, 9E

3, NE NW SE. Hocking Oil Co., Inc. #1 Brockett-Blazier et al. Spd. 4-6-81. Comp. 8-28-81. TD 3220'. D&A. McClosky, top not available. Carmi.

6S, 10E

9, NW NE SE. Henry Fullop #1 E. Smith. Spd. 8-23-81. Comp. 9-1-81. TD 4080'. D&A. Salem, top 3580'. Concord Cons.

7S, 8E

Irr. 5, 990'SL, 330'WL, NE SW. C. E. Brehm Drlg. & Prod. #B-2 Delap. Spd. 12-15-80. Comp. 12-16-80. TD 3175'. IP 35 BOP/9 BW. Cypress, top 2657'; McClosky, top 3122'. Roland Cons.

Irr. 5, 330'SL, 330'WL, SE NW. Dwight Brehm Res. #D-1 Sam Delap. Spd. 7-31-81. Comp. 8-6-81. TD 3140'. D&A. Ste. Genevieve, top 3000'. Roland Cons.

7, SE SE NW. C. E. Brehm Drlg. & Prod. #A-3 Morehead. Spd. 10-26-80. Comp. 9-8-81. TD 3290'. IP 2 BOP/10 BW. Ohara, top 3136'. Roland Cons.

7, 380'NL, 330'WL, SE NE. Royal Cantrell #6 Sandy Run Lake Club. Spd. 5-18-81. Comp. 5-22-81. TD 2525'. D&A. Hardinsburg, top 2514'. Roland Cons.

7S, 9E

4, SE NE SW. Basin Energy Corp. #2 Golden "A". Spd. 11-8-80. Comp. 8-25-81. TD 3193'. IP 57 BOP/110 BW. Aux Vases, top 3061', Frac. Herald Cons.

WHITE COUNTY (Cont'd.)

7S, 9E

4, NE NE SW. Basin Energy Corp. #3 Golden A. Spd. 4-29-81. Comp. 9-15-81. TD 3200'. IP 10 BOP/60 BW. Aux Vases, top 3054', Frac. Herald Cons.

4, NE SE SW. Basin Energy Corp. #1 Golden "D". Spd. 5-22-81. Comp. 8-25-81. TD 3125'. IP 320 BOP. Cypress, top 2718', Frac.; Aux Vases, top 3006'; Ohara, top 3073', Acid; Spar Mtn., top 3094'; McClosky, top 3122'. Herald Cons.

4, SE SE SW. Basin Energy Corp. #2 Golden "D". Spd. 5-8-81. Comp. 8-25-81. TD 3138'. IP 150 BOP/10 BW. Cypress, top 2713', Frac.; Aux Vases, top 3002', Frac. Herald Cons.

4, SW SW NE. Basin Energy Corp. #1 Holland. OWWO. (Was D&A, Comp. 9-18-45). Recomp. 8-25-81. COTD 3200'. Temp. abd. Fredonia, top 3155'. Herald Cons.

4, SW NW SE. Basin Energy Corp. #B-1 Holland. Spd. 4-11-81. Comp. 9-15-81. TD 3200'. IP 4 BOP/20 BW. Aux Vases, top 3042', Frac. Herald Cons.

7S, 10E

9, 330'SL, 380'WL, NW NE. Gem Oil & Gas Co., Inc. #1 Downen. Spd. 2-15-81. Comp. 8-25-81. TD 3900'. IP 40 BOP. St. Louis, top 3227', Acid & Frac. Herald Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH SEPTEMBER 1981

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

FRANKLIN COUNTY

23-6S-2E, 998'WL, 140'NL, SE. W. C. McBride, Inc. #2 H. Chapman. 2093'. 7-27-81. Benton.

23-6S-2E, 209'SL, 334'WL, SE NE. Bay Oil Co. #3 Walker. 2126'. 7-27-81. Benton.

24-6S-2E, 330'NL, 326'WL, SE SW. Shell Oil Co. #2 C. W. & F. Coal Co. (Benton Flood Unit #177-W), formerly Wegener. 2118'. 7-18-81. Water input, formerly a producer. Benton.

24-6S-2E, 1140'NL, 326'EL, SW. Shell Oil Co., Inc. #5 C. W. & F. Coal Co. (Benton Flood Unit #190-W). 2126'. 7-17-81. Water input, formerly a producer. Benton.

24-6S-3E, 337'SL, 326'WL, SE. E. S. Adkins #3 Orient Coal Co. 2150'. 7-30-81. Benton.

25-6S-2E, 330'NL, 380'EL, SE SE. E. S. Adkins #7 C. W. & F. Coal Co. 2119'. 7-30-81. Benton.

25-6S-2E, 847'SL, 1173'EL, NW. Shell Oil Co. #2 Joe Rice (Benton Flood Unit #132-W), formerly E. S. Adkins. 2145'. 7-23-81. Water input, formerly a producer. Benton.

26-6S-2E, 747'NL, 333'WL, NE NE. H. H. Wegener #1 Hammond. 2124'. 7-17-81. Benton.

26-6S-2E, 332'SL, 334'WL, NE NE. J. W. Menhall Drlg. Co. #4 Mosley. 2123'. 7-18-81. Benton.

26-6S-2E, 990'SL, 990'EL, NE. Shell Oil Co. #1 A. J. Rea (Benton Flood Unit #205-W), formerly J. W. Menhall Drlg. Co. 2126'. 8-19-81. Water input, formerly a producer. Benton.

36-6S-2E, 398'NL, 330'EL, NW NE. W. O. Morgan #2 Jon P. & Rosa Minier. 2155'. 7-30-81. Benton.

25-7S-4E, NE SE SE. C. E. Brehm Drlg. & Prod. #1 Mitchell-Evans et al. 3163'. 8-18-81. Water input, formerly a producer. Dale Cons.

HAMILTON COUNTY

11-6S-5E, SE SE SE. Shell Oil Co., Inc. #B-1 L. Cox (Rural Hill Flood Unit #19-W). 3387'. 8-5-81. Water input, formerly a producer. Dale Cons.

12-6S-5E, SW SW SW. Reward Oil Co. #1 A. B. Anderson. 3195'. 7-30-81. Dale Cons.

12-6S-5E, SE SW SW. Shell Oil Co. #2 A. B. Anderson (Rural Hill Flood Unit #21-W), formerly Reward Oil Co. 3147'. 8-4-81. Water input, formerly a producer). Dale Cons.

13-6S-5E, NW NW NW. Shell Oil Co. #2 L. F. Lockwood (Rural Hill Flood Unit #41-W). 3427'. 7-30-81. Water input, formerly a producer. Dale Cons.

23-6S-5E, NE NE NE. Shell Oil Co., Inc. #B-8 J. F. Crabtree. 3115'. 7-31-81. Dale Cons.

24-6S-5E, 330'NL, 987'EL, NW. Shell Oil Co., Inc. #C-1 L. F. Lockwood (Rural Hill Flood Unit #126-W). 3361'. 7-30-81. Water input, formerly a producer. Dale Cons.

24-6S-5E, NE NW NE. Texas Co. #9 M. Lockwood (Rural Hill Flood Unit #124). 3330'. 8-5-81. Dale Cons.

18-6S-6E, NW NW NW. Shell Oil Co. #2 J. C. Hall (Rural Hill Flood Unit #33-W), formerly Texas Co. 3325'. 8-4-81. Water input, formerly a producer. Dale Cons.

18-6S-6E, SE SW NW. Shell Oil Co. #2 V. Johnson (Rural Hill Flood Unit #81-W), formerly Texas Co. 3207'. 8-3-81. Water input, formerly a producer. Dale Cons.

18-6S-6E, NE SW NW. Shell Oil Co. #62 Rural Hill Flood Unit. 3191'. 8-2-81. Dale Cons.

18-6S-6E, NE NW SW. Dee Miller Drlg. Co. #1 C. A. Smith. 3385'. 7-27-81. Dale Cons.

JASPER COUNTY

Fr. 3-6N-10E, 330'NL, 331'WL, NE SW. David F. Herley #1 T. J. Bergbower, formerly John W. Rudy #A-1 George Bergbower. 3052'. 8-17-81. Clay City Cons.

27-7N-10E, NE NE NW. C. D. Reed #1 Dhom-Evans. 2755'. 8-19-81. Clay City Cons.

LAWRENCE COUNTY

29-3N-11W, NW NE SE. Donald M. Wallace #1 Biehl Comm. 1856'. 8-11-81. Lawrence.

MACON COUNTY

36-16N-1E, SE SE SW. W. A. Corley #1 Allie R. Hill. 2195'. 9-21-81. Harristown South.

36-16N-1E, 1650'SL, 330'WL, SE. W. A. Corley #1 Allie Hill Comm. 2180'. 9-17-81. Harristown South.

36-16N-1E, SW SW SE. W. Andrew Corley #1 Howard Hill. 2195'. 9-16-81. Harristown South.

MARION COUNTY

22-1N-2E, SW NW NW. Leo Dare #1 R. N. Davis et al. 2089'. 9-17-81. Salem Cons.

RICHLAND COUNTY

21-3N-10E, NW NW SW. W. H. Kinsell #1 Gallagher. 3156'. 8-18-81. Olney South.

21-3N-10E, 1650'NL, 330'WL, SW. W. H. Kinsell #3 Gallagher. 3167'. 8-21-81. Olney South.

26-4N-14W, 990'NL, 330'WL, NE. Marathon Oil Co. #1 M. J. Lathrop. 3008'. 8-10-81. Hadley.

ST. CLAIR COUNTY

27-3S-7W, NE NE SW. Joe Dull #1 Fred Reinhardt. 1885'. 8-4-81. Marissa West.

SALINE COUNTY

30-7S-5E, NW SW SW. C. E. Brehm Drlg. & Prod. #1 Allie Gill. 3158'. 8-20-81. Water input, formerly a producer. Dale Cons.

30-7S-5E, NW SE NW. C. E. Brehm Drlg. & Prod. #2 Ritchey Comm. 3173'. 7-24-81. Dale Cons.

30-7S-5E, SW NW SW. C. E. Brehm Drlg. & Prod. #1 Shaw. 3158'. 8-19-81. WSW (Penn sand), formerly a Dual Purpose: Prod and SWD. Dale Cons.

30-7S-5E, SE NW SW. C. E. Brehm Drlg. & Prod. #2 Shaw. 3146'. 8-24-81. Dale Cons.

30-7S-5E, SW NE SW. C. E. Brehm Drlg. & Prod. #1 Williams et al.-Ill. Cent. RR Comm. 3145'. 8-21-81. Water input, formerly a producer. Dale Cons.

SANGAMON COUNTY

Irr. 6-15N-2W, 330'NL, 2310'EL, SW. Louis H. Kapp, Jr. #1 Hawk. 1765'. 9-23-81. Roby East.

WABASH COUNTY

15-1N-12W, SW NE NW. Hocking Oil Co. #1 M. E. Simmons. 2876'. 9-11-81. Allendale.

21-1S-12W, 920'NL, 1010'WL, Sec. and in Cent. of Outlot 167. Hayes Drlg. & J. Bander #1 Smith-Cotner. 2337'. 9-11-81. Mt. Carmel.

WASHINGTON COUNTY

27-3S-3W, 331'WL, 331'EL, NE NE. Shell Oil Co., Inc. #1 J. E. Rice. 1281'. 8-25-81. Cordes.

WAYNE COUNTY

15-1N-9E, NW NE SE. Black & Black Oil Co. #1 Clyde Massie. 3333'. 9-1-81. Maple Grove Cons.

31-2S-9E, SW NW NW. Jerry E. Friend #4 N. Rodney Vaughn. 3406'. 9-22-81. Barnhill.

6-3S-9E, 330'SL, 405'WL, NE SE. Van Fossan Oil Assoc. #1 Carroll Dozier. 4306'. 9-17-81. Goldengate Cons.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois—Structure and Oil Fields (1973).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 120. Petroleum Industry in Illinois, 1979 (1981).

Circular 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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